ISP PUERTO RICO INC

FORM S-4

(Securities Registration: Business Combination)

Filed 12/20/2001

Address MIRADOR DE BAIROA CALLE 27 ST-14 HC01 BOX 29030 PMB15

CAGUAS, 00725-8900

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Fiscal Year 12/31

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SECURITIES AND EXCHANGE COMMISSION

WASHINGTON, D.C. 20549

FORM S-4

REGISTRATION STATEMENT UNDER THE SECURITIES ACT OF 1933 ISP CHEMCO INC.

(Exact name of registrant as specified in its charter)

REGISTRATION NO. 333-

DELAWARE
(State or other
jurisdiction of
incorporation or
organization)

2869
(Primary Standard
Industrial
Classification Code
Number)

51-0382622 (I.R.S. Employer Identification 300 DELAWARE AVENUE, SUITE 303 WILMINGTON, DELAWARE 19801 (302) 427-5818

(Name, address, including zip code, and telephone number, including area code, of registrant's principal executive offices)

ISP CHEMICALS INC.

(Exact name of registrant as specified in its charter)

REGISTRATION NO. 333-

DELAWARE
(State or other
jurisdiction of
incorporation or
organization)

2869
(Primary Standard
Industrial
Classification Code
Number)

22-3807357 (I.R.S. Employer Identification Number) ROUTE 95 INDUSTRIAL AREA, P.O. BOX 37

CALVERT CITY, KENTUCKY 42029

(270) 395-4165

(Name, address, including zip code, and telephone number, including area code, of registrant's

principal executive offices)

ISP MINERALS INC.

(Exact name of registrant as specified in its charter)

REGISTRATION NO. 333-

DELAWARE (State or other jurisdiction of incorporation or organization) 3295 (Primary Standard Industrial Classification Code Number) 22-3807370 (I.R.S. Employer Identification Number)

HAGERSTOWN, MARYLAND 21740
(301) 733-4000
(Name, address, including zip code, and telephone number, including area code, of registrant's principal executive offices)

34 CHARLES STREET

ISP TECHNOLOGIES INC.

(Exact name of registrant as specified in its charter)

REGISTRATION NO. 333-

DELAWARE
(State or other
jurisdiction of
incorporation or
organization)

2869
(Primary Standard
Industrial
Classification Code
Number)

22-3807372 (I.R.S. Employer Identification Number) 4501 ATTWATER AVENUE AND STATE HIGHWAY 146
TEXAS CITY, TEXAS 77590
(409) 945-3411
(Name, address, including zip code, and telephone number, including area code, of registrant's

principal executive offices)

SEE TABLE OF ADDITIONAL REGISTRANTS BELOW

RICHARD A. WEINBERG, ESQ.
C/O ISP MANAGEMENT COMPANY. INC.

WITH A COPY TO: MICHAEL E. LUBOWITZ, ESQ.

1361 ALPS ROAD WAYNE, NEW JERSEY 07470 (973) 628-4000

(Name, address, including zip code, and telephone number, including area code, of agent for service)

WEIL, GOTSHAL & MANGES LLP 767 FIFTH AVENUE NEW YORK, NEW YORK 10153-0119 (212) 310-8000

APPROXIMATE DATE OF COMMENCEMENT OF PROPOSED SALE TO THE PUBLIC: As soon as

practicable after the effective date of this Registration Statement.

If the securities being registered on this Form are being offered in connection with the formation of a holding company and there is compliance with General Instruction G, check the following box: []

CALCULATION OF REGISTRATION FEE

TITLE OF EACH CLASS OF SECURITIES TO BE REGISTERED	AMOUNT TO BE REGISTERED	PROPOSED MAXIMUM OFFERING PRICE PER UNIT(1)	PROPOSED MAXIMUM AGGREGATE OFFERING PRICE(1)	AMOUNT OF REGISTRATION FEE
10 1/4% Series B Senior Subordinated Notes due 2011	\$100,000,000	101.500%	\$101,500,000	\$24,259
Notes due 2011	\$100,000,000	N/A	N/A	\$ 0(2)

(1)Estimated solely for purposes of calculating the registration fee pursuant to Rule 457(f)(2) under the Securities Act of 1933, as amended (the "Securities Act").

(2) The Additional Registrants, each a wholly owned subsidiary of ISP Chemco Inc., will guarantee the payment of the 10 1/4% Series B Senior Subordinated Notes due 2011. Pursuant to Rule 457(n) under the Securities Act of 1933, no filing fee is required.

THE REGISTRANT HEREBY AMENDS THIS REGISTRATION STATEMENT ON SUCH DATE OR DATES AS MAY BE NECESSARY TO DELAY ITS EFFECTIVE DATE UNTIL THE REGISTRANT SHALL FILE A FURTHER AMENDMENT WHICH SPECIFICALLY STATES THAT THIS REGISTRATION STATEMENT SHALL THEREAFTER BECOME EFFECTIVE IN ACCORDANCE WITH SECTION 8(a) OF THE SECURITIES ACT OF 1933 OR UNTIL THE REGISTRATION STATEMENT SHALL BECOME EFFECTIVE ON SUCH DATE AS THE COMMISSION, ACTING PURSUANT TO SAID SECTION 8(a), MAY DETERMINE.

ADDITIONAL REGISTRANTS

EXACT NAME OF REGISTRANT AS SPECIFIED IN ITS CHARTER	STATE OR OTHER JURISDICTION OF INCORPORATION OR ORGANIZATION	PRIMARY STANDARD INDUSTRIAL CLASSIFICATION CODE NUMBER	I.R.S. EMPLOYER IDENTIFICATION NUMBER	ADDRESS, INCLUDING ZIP CODE AND TELEPHONE NUMBER, INCLUDING AREA CODE, OF REGISTRANT'S PRINCIPAL EXECUTIVE OFFICE
ISP Management Company, Inc.	Delaware	7389	22-3807364	1361 Alps Road Wayne, New Jersey 07470 (973) 628-4000
Bluehall Incorporated	Delaware	6719	13-3335905	c/o ISP Management Company, Inc. 1361 Alps Road Wayne, New Jersey 07470
Verona Inc.	Delaware	6719	22-3036319	(973) 628-4000 1361 Alps Road Wayne, New Jersey 07470
ISP Real Estate Company, Inc.	Delaware	6512	22-2886551	(973) 628-4000 1361 Alps Road Wayne, New Jersey 07470 (973) 628-4000
ISP Freetown Fine Chemicals Inc.	Delaware	2869	52-2069636	238 South Main Street Assonet, MA 02702 (508) 672-0634
ISP International Corp.	Delaware	6719	51-0333734	300 Delaware Avenue Suite 303 Wilmington, Delaware 19801
ISP (Puerto Rico) Inc.	Delaware	2869	22-2934561	(302) 427-5715 Mirador de Bairoa Calle 27 ST-14 HC01 Box 29030 PMB 15
ISP Alginates Inc.	Delaware	2869	22-3676745	Caguas, PR 00725-8900 (787) 744-3188 2145 East Belt Street San Diego, CA 92113 (619) 557-3100
ISP Environmental Services Inc.	Delaware	6719	51-0333801	1361 Alps Road Wayne, New Jersey 07470 (973) 628-4000
ISP Global Technologies Inc.	Delaware	6719	22-3807358	300 Delaware Avenue Suite 303 Wilmington, DE 19801
ISP Investments Inc.	Delaware	6719	22-3807361	(302) 427-5852 300 Delaware Avenue Suite 303 Wilmington, DE 19801
ISP Chemicals LLC	Delaware	6719	22-3807378	(302) 427-5822 Route 95 Industrial Area P.O. Box 37 Calvert City, KY 42029
ISP Management LLC	Delaware	6719	22-3807385	(270) 395-4165 1361 Alps Road Wayne, New Jersey 07470 (973) 628-4000
ISP Minerals LLC	Delaware	6719	22-3807387	34 Charles Street Hagerstown, MD 21740 (301) 733-4000
ISP Technologies LLC	Delaware	6719	22-3807390	4501 Attwater Avenue and State Highway 146 Texas City, TX 77590
ISP Investments LLC	Delaware	6719	22-3807381	(409) 945-3411 300 Delaware Avenue Suite 303 Wilmington, DE 19801
ISP Global Technologies LLC	Delaware	6719	22-3807380	(302) 427-5822 300 Delaware Avenue Suite 303 Wilmington, DE 19801 (302) 427-5852
EXACT NAME OF REGISTRANT AS SPECIFIED IN ITS CHARTER	REGISTRATION NO.			
ISP Management Company, Inc.	333-			
Bluehall Incorporated Verona Inc.	333 - 333 -			
ISP Real Estate Company, Inc. ISP Freetown Fine Chemicals	333 - 333 -			
Inc. ISP International Corp.	333-			
ISP (Puerto Rico) Inc. ISP Alginates Inc.	333 - 333 -			
ISP Alginates Inc. ISP Environmental Services Inc.	333 - 333 -			

ISP	Global Technologies	333-
Ir	nc.	
ISP	Investments Inc.	333-
ISP	Chemicals LLC	333-
ISP	Management LLC	333-
ISP	Minerals LLC	333-
ISP	Technologies LLC	333-
ISP	Investments LLC	333-
ISP	Global Technologies LLC	333-

THE INFORMATION IN THIS PROSPECTUS IS NOT COMPLETE AND MAY BE CHANGED. WE MAY NOT SELL OR OFFER THESE SECURITIES UNTIL THE REGISTRATION STATEMENT FILED WITH THE SECURITIES AND EXCHANGE COMMISSION IS EFFECTIVE. THIS PROSPECTUS IS NOT AN OFFER TO SELL THESE SECURITIES AND WE ARE NOT SOLICITING AN OFFER TO BUY THESE SECURITIES IN ANY STATE WHERE THE OFFER IS NOT PERMITTED.

FILED PURSUANT TO RULE 424(b)(5)

REGISTRATION FILE NO. 333-70144

PROSPECTUS

EXCHANGE OFFER FOR \$100,000,000 10 1/4% SERIES A-1 SENIOR SUBORDINATED NOTES DUE 2011 OF

ISP CHEMCO INC.
ISP CHEMICALS INC.
ISP MINERALS INC.
ISP TECHNOLOGIES INC.
CO-ISSUERS

MATERIAL TERMS OF THE EXCHANGE OFFER

- Expires at 5:00 p.m., New York City time, on, 2002, unless extended.
- The only conditions to completing the exchange offer are that the exchange offer not violate applicable law or applicable interpretation of the staff of the Securities and Exchange Commission and no injunction, order or decree has been issued which would prohibit, prevent or materially impair our ability to proceed with the exchange offer.
- All old notes that are validly tendered and not validly withdrawn will be exchanged.
- Tenders of old notes may be withdrawn at any time prior to the expiration of the exchange offer.
- The terms of the registered notes to be issued in the exchange offer are substantially identical to the old notes that we issued on November 13, 2001, except for transfer restrictions, registration rights and additional interest.
- The old notes are, and the registered notes will be, fully and unconditionally guaranteed, jointly and severally, on a senior, unsecured basis by all of our domestic subsidiaries (other than some immaterial subsidiaries and our accounts receivable financing subsidiary).

CONSIDER CAREFULLY THE "RISK FACTORS" BEGINNING ON PAGE 13 OF THIS PROSPECTUS.

NEITHER THE SECURITIES AND EXCHANGE COMMISSION NOR ANY STATE SECURITIES COMMISSION HAS APPROVED OR DISAPPROVED OF THESE SECURITIES OR PASSED UPON THE ACCURACY OR ADEQUACY OF THIS PROSPECTUS. ANY REPRESENTATION TO THE CONTRARY IS A CRIMINAL OFFENSE.

The date of this prospectus is, 2001

PROSPECTUS SUMMARY

This summary highlights selected information from this prospectus and may not contain all information that may be important to you. This prospectus includes specific terms of the exchange offer, as well as information regarding our business and detailed financial data. We encourage you to read the detailed information and financial statements appearing elsewhere in this prospectus. Unless otherwise specifically indicated, "we," "us" and "our" refer to ISP Chemco Inc. and its consolidated subsidiaries. "ISP" refers to International Specialty Products Inc., our indirect parent, and its consolidated subsidiaries.

THE EXCHANGE OFFER

We issued in a private placement \$100.0 million in aggregate principal amount of our 10 1/4% Series A-1 Senior Subordinated Notes due 2011 on November 13, 2001. We refer to these notes in this prospectus as the "old notes." We entered into a registration rights agreement with the initial purchaser of the old notes in which we agreed to deliver to you this prospectus. You are entitled to exchange your old notes in the exchange offer for our 10 1/4% Series B Senior Subordinated Notes due 2011, which we refer to in this prospectus as the "registered notes," with substantially identical terms. We refer to the old notes and the registered notes collectively as the "notes." We believe that the registered notes to be issued in the exchange offer may be resold by you without compliance with the registration and prospectus delivery requirements of the Securities Act of 1933, subject to certain limited conditions. You should read the discussion under the headings "The Exchange Offer" and "Description of the Registered Notes" for further information regarding the registered notes.

We previously issued in two private placements on June 27, 2001 and July 31, 2001, \$305.0 million in aggregate principal amount of our 10 1/4% Series A Senior Subordinated Notes due 2011, which we refer to in this prospectus as the "Series A Notes." On December 7, 2001, we completed an exchange offer in which we exchanged all of the outstanding Series A Notes for registered notes. On June 27, 2001, we also entered into \$450.0 million of new senior secured credit facilities, which we refer to in this prospectus as the "Senior Credit Facilities." We used the initial borrowings under the Senior Credit Facilities to repay amounts outstanding under our then-existing credit facility. The Senior Credit Facilities are secured by a first-priority security interest in substantially all of our assets and the assets of our subsidiaries and are guaranteed by the same subsidiaries that have guaranteed the old notes and that will guarantee the registered notes.

In connection with the offering of the first \$205.0 million in aggregate principal amount of the Series A Notes, ISP also completed a restructuring of its business in order to separate its investment assets from its specialty chemicals business, which we refer to in this prospectus as the "Restructuring." As part of the Restructuring, ISP Chemco transferred all of its investment assets to a newly formed parent company of ISP Chemco, International Specialty Holdings Inc., which, in turn, transferred those assets to International Specialty Holdings' newly formed subsidiary, ISP Investoc LLC. As a result of the Restructuring, ISP Chemco's assets now consist solely of those related to ISP's specialty chemicals business.

We refer to the offering of the old notes, the offerings of the Series A Notes, the entering into of the Senior Credit Facilities and the Restructuring in this prospectus as the "Transactions."

WHO WE ARE

We develop, manufacture and market specialty chemicals and have leading positions in niche markets throughout the world. Our broad spectrum of highly-engineered specialty chemicals has numerous applications in consumer and industrial products. Our specialty chemicals are often critical ingredients in the formulation of our customers' products, but typically represent only a small portion of their product costs. We sell these specialty chemicals in domestic and international markets, primarily for use in branded consumer products manufactured by companies engaged in relatively non-cyclical industries, such as the cosmetics, pharmaceuticals and beverage industries. We sell over 400 specialty chemical and mineral products to over 6,000 customers in over 90 countries, with sales outside of the United States accounting

for approximately 50% of our net sales for the year ended December 31, 2000. We are also the second largest producer of mineral products for roofing applications in the United States.

RECENT DEVELOPMENTS

On December 13, 2001, our direct parent, International Specialty Holdings Inc., issued \$200.0 million in aggregate principal amount of its 10 5/8% Senior Secured Notes due 2009, which we refer to in this prospectus as the "Holdings Notes." The Holdings Notes were issued under an indenture dated as of December 13, 2001, between International Specialty Holdings and Wilmington Trust Company, as trustee. The Holdings Notes are secured by a first priority lien on all of the outstanding capital stock of ISP Chemco, which we refer to in this prospectus as the "Collateral." For a discussion of the risks associated with the use of ISP Chemco's capital stock as security, see "Risk Factors -- Risks Related to the Notes -- We may be unable to repurchase the notes upon a change of control." A portion of the net proceeds from the offering of the Holdings Notes was placed into an escrow account pending distribution to ISP to enable it to retire a portion of its outstanding 9% Senior Notes due 2003, which we refer to in this prospectus as the "2003 Notes." The amount placed into escrow, in conjunction with the net proceeds of the offering of the old notes, is sufficient to enable ISP to retire in full its 2003 Notes. The remainder of the net proceeds of the offering of the Holdings Notes was used to repay outstanding indebtedness owed by International Specialty Holdings to ISP and to repay fees and expenses related to the Transactions. For a more detailed description of the Holdings Notes, see "Description of Other Indebtedness -- Holdings Notes."

* * *

The executive offices of ISP Chemco Inc., ISP International Corp., ISP Global Technologies Inc., ISP Global Technologies LLC, ISP Investments Inc. and ISP Investments LLC are located at 300 Delaware Avenue, Suite 303, Wilmington, Delaware 19801 and the telephone numbers for each company are (302) 427-5818,

(302) 427-5715, (302) 427-5852, (302) 427-5852, (302) 427-5822 and (302) 427-5822, respectively. The executive offices of Bluehall Incorporated are located at c/o ISP Management Company, Inc., 1361 Alps Road, Wayne, New Jersey 07470 and the telephone number is (973) 628-4000. The executive offices of ISP Environmental Services Inc., ISP Management Company, Inc., ISP Management LLC, ISP Real Estate Company, Inc. and Verona Inc. are located at 1361 Alps Road, Wayne, New Jersey 07470 and the telephone number for each company is (973) 628-4000. The executive offices of ISP (Puerto Rico) Inc. are located at Mirador de Bairoa, Calle 27 ST-14, HC01 Box 29030, PMB 15, Caguas, Puerto Rico 00725-8900 and the telephone number is (787) 744-3188. The executive offices of ISP Alginates Inc. are located at 2145 East Belt Street, San Diego, California 92113 and the telephone number is (619) 557-3100. The executive offices of ISP Chemicals Inc. and ISP Chemicals LLC are located at Route 95 Industrial Area, P.O. Box 37, Calvert City, Kentucky 42029 and the telephone number is (270) 395-4165. The executive offices of ISP Freetown Fine Chemicals Inc. are located at 238 South Main Street, Assonet, Massachusetts 02702 and the telephone number is (508) 672-0634. The executive offices of ISP Minerals LLC and ISP Minerals Inc. are located at 34 Charles Street, Hagerstown, Maryland 21740 and the telephone number of each company is (301) 733-4000. The executive offices of ISP Technologies Inc. and ISP Technologies LLC are located at 4501 Attwater Avenue and State Highway 146, Texas City, Texas 77590 and the telephone number for each company is (409) 945-3411.

SUMMARY OF THE TERMS OF THE EXCHANGE OFFER

The exchange offer relates to the exchange of up to \$100.0 million aggregate principal amount of old notes for an equal aggregate principal amount of registered notes. We issued and sold in a private placement \$100.0 million in aggregate principal amount of the old notes on November 13, 2001. The form and terms of the registered notes are substantially the same as the form and terms of the old notes, except that the registered notes have been registered under the Securities Act of 1933 and will not bear legends restricting their transfer. We issued the old notes under an indenture that grants you certain rights. The registered notes also will be issued under that indenture and you will have the same rights under the indenture as the holders of the old notes. See "Description of the Registered Notes."

Registration Rights
Agreement.....

You are entitled under the registration rights agreement to exchange your old notes for registered notes with substantially identical terms. The exchange offer is intended to satisfy these rights. After the exchange offer is complete, except as set forth in the next paragraph, you will no longer be entitled to any exchange or registration rights with respect to your old notes.

The registration rights agreement requires us to file a registration statement for a continuous offering in accordance with Rule 415 under the Securities Act for your benefit if you would not receive freely tradeable registered notes in the exchange offer or you are ineligible to participate in the exchange offer and indicate that you wish to have your old notes registered under the Securities Act. See "The Exchange Offer -- Procedures for Tendering."

The Exchange Offer.....

We are offering to exchange \$1,000 principal amount of 10 1/4% Series B Senior Subordinated Notes due 2011, which have been registered under the Securities Act, for each \$1,000 principal amount of 10 1/4% Series A-1 Senior Subordinated Notes due 2011 which were issued on November 13, 2001 in a private placement. In order to be exchanged, an old note must be properly tendered and accepted. All old notes that are properly tendered and not properly withdrawn will be exchanged.

As of this date, there are \$100.0 million aggregate principal amount of old notes outstanding.

We will issue the registered notes promptly after the expiration of the exchange offer.

Resales of the Registered Notes.....

We believe that registered notes to be issued in the exchange offer may be offered for resale, resold and otherwise transferred by you without compliance with the registration and prospectus delivery provisions of the Securities Act if you meet the following conditions:

- the registered notes are acquired by you in the ordinary course of your business;
- (2) you are not engaging in and do not intend to engage in a distribution of the registered notes;
- (3) you do not have an arrangement or understanding with any person to participate in the distribution of the registered notes; and

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(4) you are not an affiliate of ours, as that term is defined in Rule 405 under the Securities Act.

If you do not meet the above conditions, you may incur liability under the Securities Act if you transfer any registered note without delivering a prospectus meeting the requirements of the Securities Act. We do not assume or indemnify you against that liability.

Each broker-dealer that is issued registered notes in the exchange offer for its own account in exchange for old notes which were acquired by that broker-dealer as a result of market-making activities or other trading activities must acknowledge that it will deliver a prospectus meeting the requirements of the Securities Act in connection with any resales of the registered notes. A broker-dealer may use this prospectus for an offer to resell or to otherwise transfer these registered notes.

Expiration Date.....

The exchange offer will expire at 5:00 p.m., New York City time, on , 2002, unless we decide to extend the exchange offer. We do not intend to extend the exchange offer, although we reserve the right to do so. If we determine to extend the exchange offer, we do not intend to extend it beyond , 2002.

Conditions to the Exchange Offer.....

The only conditions to completing the exchange offer are that the exchange offer not violate applicable law or any applicable interpretation of the staff of the Commission and no injunction, order or decree has been issued which would prohibit, prevent or materially impair our ability to proceed with the exchange offer. See "The Exchange Offer -- Conditions."

Procedures for Tendering Old Notes Held in the Form of Book-Entry Interests......

The old notes were issued as global securities in fully registered form without coupons. Beneficial interests in the old notes which are held by direct or indirect participants in The Depository Trust Company through certificateless depositary interests are shown on, and transfers of the notes can be made only through, records maintained in book-entry form by DTC with respect to its participants.

If you are a holder of an old note held in the form of a book-entry interest and you wish to tender your old note for exchange pursuant to the exchange offer, you must transmit to Wilmington Trust Company, as exchange agent, on or prior to the expiration of the exchange offer either:

- a written or facsimile copy of a properly completed and executed letter of transmittal and all other required documents to the address set forth on the cover page of the letter of transmittal; or
- a computer-generated message transmitted by means of DTC's Automated Tender Offer Program system and forming a part of a confirmation of book-entry transfer in

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which you acknowledge and agree to be bound by the terms of the letter of transmittal.

The exchange agent must also receive on or prior to the expiration of the exchange offer either:

- a timely confirmation of book-entry transfer of your old notes into the exchange agent's account at DTC, in accordance with the procedure for book-entry transfers described in this prospectus under the heading "The Exchange Offer -- Book-Entry Transfer," or
- the documents necessary for compliance with the guaranteed delivery procedures described below.

A letter of transmittal accompanies this prospectus. By executing the letter of transmittal or delivering a computer-generated message through DTC's Automated Tender Offer Program system, you will represent to us that, among other things:

- the registered notes to be acquired by you in the exchange offer are being acquired in the ordinary course of your business;
- you are not engaging in and do not intend to engage in a distribution of the registered notes;
- you do not have an arrangement or understanding with any person to participate in the distribution of the registered notes; and
- you are not our affiliate.

Procedures for Tendering Certificated Old Notes......

If you are a holder of book-entry interests in the old notes, you are entitled to receive, in limited circumstances, in exchange for your book-entry interests, certificated notes that are in equal principal amounts to your book-entry interests. See "Description of the Registered Notes -- Form of Registered Notes." No certificated notes are issued and outstanding as of the date of this prospectus. If you acquire certificated old notes prior to the expiration of the exchange offer, you must tender your certificated old notes in accordance with the procedures described in this prospectus under the heading "The Exchange Offer -- Procedures for Tendering --Certificated Old Notes."

Special Procedures for Beneficial Owner.....

If you are the beneficial owner of old notes and they are registered in the name of a broker, dealer, commercial bank, trust company or other nominee, and you wish to tender your old notes, you should promptly contact the person in whose name your old notes are registered and instruct that person to tender on your behalf. If you wish to tender on your own behalf, you must, prior to completing and executing the letter of transmittal and delivering your old notes, either make appropriate arrangements to register ownership of the old notes in your name or obtain a properly completed bond power from the person in whose name your old notes are registered. The transfer of

registered ownership may take considerable time. See "The Exchange Offer -- Procedures for Tendering -- Procedures Applicable to All Holders."

Guaranteed Delivery Procedures.....

If you wish to tender your old notes and:

- (1) they are not immediately available;
- (2) time will not permit your old notes or other required documents to reach the exchange agent before the expiration of the exchange offer; or
- (3) you cannot complete the procedure for book-entry transfer on a timely basis,

you may tender your old notes in accordance with the guaranteed delivery procedures set forth in "The Exchange Offer -- Procedures for Tendering--Guaranteed Delivery Procedures."

Acceptance of Old Notes and Delivery of Registered Notes.....

Except under the circumstances described above under "Conditions to the Exchange Offer," we will accept for exchange any and all old notes that are properly tendered in the exchange offer prior to 5:00 p.m., New York City time, on the expiration date. The registered notes to be issued to you in the exchange offer will be delivered promptly following the expiration date. See "The Exchange Offer -- Terms of the Exchange Offer."

Withdrawal.....

You may withdraw the tender of your old notes at any time prior to 5:00 p.m., New York City time, on the expiration date. We will return to you any old notes not accepted for exchange for any reason without expense to you as promptly as we can after the expiration or termination of the exchange offer.

Exchange Agent.....

Wilmington Trust Company is serving as the exchange agent in connection with the exchange offer.

Consequences of Failure to Exchange.....

If you do not participate in the exchange offer, upon completion of the exchange offer, the liquidity of the market for your old notes could be adversely affected. See "The Exchange Offer -- Consequences of Failure to Exchange."

Federal Income Tax

Consequences.....

The exchange of old notes will not be a taxable event for federal income tax purposes. See "Federal Income Tax Considerations."

SUMMARY OF THE TERMS OF THE REGISTERED NOTES

Issuers	The registered notes will be jointly issued by ISP Chemco Inc., ISP Chemicals Inc., ISP Minerals Inc. and ISP Technologies Inc.
Notes Offered	\$100.0 million in aggregate principal amount of 10 $1/4\%$ Series B Senior Subordinated Notes due 2011.
Maturity	July 1, 2011.
Interest Payment Dates	January 1 and July 1 of each year.
Guarantees	The registered notes will be unconditionally guaranteed, jointly and severally, by all of our domestic subsidiaries, other than some immaterial subsidiaries and our accounts receivable financing subsidiary. We refer to these companies in this prospectus as the "guarantors."
Optional Redemption	We may redeem the notes on or after July 1, 2006 at the redemption prices listed under "Description of the Registered Notes Optional Redemption."
	Prior to July 1, 2004, we may use the proceeds of certain sales of our equity to redeem up to 35% of the original principal amount of the notes at a redemption price of 110.25% of their principal amount, plus accrued and unpaid interest to the redemption date.
Change of Control Offer	If we experience a change of control, holders of the notes may require us to repurchase part or all of their notes at 101% of their principal amount, plus accrued and unpaid interest and liquidated damages, if any, to the redemption date.
Ranking; Escrow	The registered notes will be senior subordinated indebtedness and will be junior in right of payment to all of our existing and future senior indebtedness, including our obligations under the Senior Credit Facilities. See "Description of Other Indebtedness Senior Credit Facilities."
	The guarantees of the registered notes will be senior subordinated obligations of the guarantors and will be junior in right of payment to all of the guarantors' existing and future senior indebtedness, including their guarantees under the Senior Credit Facilities.
	The registered notes and the guarantees will be unsecured except that the notes have the benefit of a security interest in the escrow account into which the net proceeds of the \$100.0 million offering of old notes were deposited pending retirement of some outstanding notes of ISP.
Covenants	We will issue the registered notes under the indenture with Wilmington Trust Company, as trustee, under which we issued
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the old notes. The indenture, among other things, restricts our ability to:

- sell all or substantially all of our assets or merge or consolidate with or into other companies;
- incur secured debt or allow liens to exist on our assets;
- pay dividends or make other distributions;
- make other restricted payments and investments:
- incur restrictions on the ability of some of our subsidiaries to pay dividends or other payments to us; and
- enter into transactions with some of our affiliates.

The indenture also provides that during any period of time that the notes have an investment grade rating from Moody's Investors Services, Inc. and Standard & Poor's Ratings Services, neither of these rating agencies has attached any "negative outlook" to the rating of the notes and no default under the indenture has occurred, we will not be subject to many of these covenants. See "Description of the Registered Notes -- Certain Covenants -- Changes in Covenants When Notes Rated Investment Grade."

If either of the rating agencies downgrade the ratings assigned to the notes below an investment grade rating, we will again be subject to those covenants.

Registration Rights;
Liquidated Damages.....

In connection with the offering of the old notes, we granted registration rights to holders of the old notes and any additional notes treated as the same class of notes under the indenture. We agreed to use reasonable efforts to consummate the offer to exchange by , 2002. If we fail to consummate the exchange offer by that date, then we and the guarantors will pay liquidated damages to each holder of old notes, with respect to the first

an amount equal to \$.05 per week per \$1,000 principal amount of notes held by that holder.

In addition, under certain circumstances, we may be required to file a shelf registration statement to cover resales of the old notes

occurrence of the first registration default in

90-day period immediately following the

We and the guarantors will also be required to pay liquidated damages if:

- we fail to file the shelf registration statement required by the registration rights agreement on or before the date specified for that filing; or
- the shelf registration statement is not declared effective by the Commission on or prior to the date specified for its effectiveness; or
- the shelf registration statement or this registration statement is declared effective but thereafter ceases to be effective or

held by you.

usable in connection with resales of transfer restricted securities during the periods specified in the registration rights agreement.

The amount of the liquidated damages will increase by an additional \$.05 per week per \$1,000 principal amount of old notes with respect to each subsequent 90-day period until all registration defaults have been cured, up to a maximum amount of liquidated damages for all registration defaults of \$.50 per week per \$1,000 principal amount of notes. Following the cure of all registration defaults, the accrual of liquidated damages will cease.

Form of Registered Notes.....

The registered notes to be issued in the exchange offer will be represented by one or more global securities deposited with Wilmington Trust Company for the benefit of DTC. You will not receive registered notes in certificated form unless one of the events set forth under the heading "Description of the Registered Notes -- Form of Registered Notes" occurs. Instead, beneficial interests in the registered notes to be issued in the exchange offer will be shown on, and transfer of these interests will be effected only through, records maintained in book-entry form by DTC with respect to its participants.

Use of Proceeds.....

The net proceeds of the offering of the old notes were placed into an escrow account. The net proceeds of the offering of old notes will be distributed to ISP, along with a portion of the net proceeds from the sale of the Holdings Notes, to enable it to retire on or prior to maturity its outstanding 2003 Notes. On December 13, 2001, ISP called for redemption all of its outstanding 2003 Notes. We will not receive any cash proceeds upon completion of the exchange offer.

YOU SHOULD REFER TO THE SECTION ENTITLED "RISK FACTORS" FOR AN EXPLANATION OF CERTAIN RISKS OF PARTICIPATING IN THE EXCHANGE OFFER AND INVESTING IN THE NOTES.

SUMMARY FINANCIAL DATA

The following information sets forth our summary consolidated financial data. The results of any interim period do not necessarily indicate the results for the full year. This information should be read in conjunction with the information in "Capitalization," "Unaudited Pro Forma Consolidated Financial Statements," "Selected Financial Data," "The Restructuring" and the Consolidated Financial Statements included elsewhere in this prospectus. ISP Chemco Inc. (formerly known as ISP Opco Holdings Inc.) was formed in June 1998 in connection with the merger of International Specialty Products Inc. with and into ISP Holdings Inc., which occurred on July 15, 1998. In connection with that merger, ISP Holdings changed its name to International Specialty Products Inc. ISP Chemco and the other co-issuers of the notes are indirect, wholly owned subsidiaries of ISP.

We have prepared the financial data presented below on a basis that retroactively reflects our formation for all periods presented. In addition, our financial data presented below for periods prior to the merger of International Specialty Products Inc. with and into ISP Holdings represent the results of the predecessor company to ISP.

The As Adjusted balance sheet data give effect to the issuance of \$100.0 million in aggregate principal amount of old notes on November 13, 2001 as if that issuance, the repayment of ISP's 9 3/4% Senior Notes due 2002, which we refer to in this prospectus as the "2002 Notes" and the repayment of \$182.4 million of the 2003 Notes had been completed as of September 30, 2001. The pro forma operating data give effect to the Transactions as if they had been completed as of January 1, 2000. The pro forma financial data presented below does not purport to project the financial position or the results of operations for any future period or to represent what the financial position or results of operations would have been if the Transactions had been completed at the dates indicated.

				NINE MC	NTHS ENDED
	YEAR ENDED DECEMBER 31,			OCTOBER 1,	SEPTEMBER 30,
		1999	2000		
				ILLIONS)	
OPERATING DATA:					
Net sales	•	\$787.4		\$594.1	•
Operating income	71.6	146.5	82.3	79.6	92.4
Interest expense(1) Income from continuing operations before	65.6	68.8	72.3	56.2	54.6
income taxes	28.2	74.9	142.0	69.4	55.4
Income from continuing operations Income before cumulative effect of	16.8	48.6	92.2	45.1	35.9
accounting change	18.9	73.9	92.2	45.1	35.9
Net income	18.9	73.9	92.2	45.1	35.5
				SEPTEMBI	ER 30, 2001
		DECEM	MBER 31,	7 CTIIN I.	AS ADJUSTED(2)
			2000	(UNAUDITED)	(UNAUDITED)
				(IN MILLIONS	
BALANCE SHEET DATA:				(114 1111111111111111111111111111111111	,
Cash and short-term investments			535.5	\$ 13.9	\$ 9.9
Restricted cash(3)				257.6	
Total working capital			310.9	210.7	210.2
Total assets				1,766.9	1,504.5
Total long-term debt(4)		•	673.6	969.3	706.9
Shareholder's equity				409.8	409.8
chareners b equity		• •	,	100.0	100.0

			NINE MONTHS ENDED		
	YEAR ENDED DECEMBER 31,		OCTOBER 1,	SEPTEMBER 30,	
	1998		2000		(UNAUDITED)
				CEPT RATIO DA'	TA)
OTHER DATA:					
Depreciation	\$ 48.9	\$ 48.2	\$ 50.9	\$ 37.7	\$ 39.2
Goodwill amortization	14.9	16.2	16.0	12.0	12.0
Capital expenditures and acquisitions	163.8	108.9	58.4	39.4	58.7
Cash flows from:					
Operating activities	161.1	116.9	56.4		
Investing activities	(315.0)	(36.0)	(51.2)	(113.3)	(147.8)
Financing activities	156.7	(81.8)	(11.8)	(6.8)	(50.1)
EBITDA(5)(8)	157.5	208.0	281.3	175.4	161.2
Ratio of earnings to fixed charges (6)	1.4x	2.0x	2.8x	2.1x	1.9x
Ratio of EBITDA to interest expense(5)	2.4x	3.0x	3.9x	3.1x	3.0x
				NINE M	MONTHS ENDED
		YEAR E	NDED		SEPTEMBER 30,
		DECEMBER	31, 2000	2000	2001
		(IN MILLION	S, EXCEPT RAT	
			9	(UNAUDITED)	
PRO FORMA OPERATING DATA: (7)					
EBITDA(8)		\$137		\$125.3	
Interest expense		66	.9	51.2	47.6
Income before cumulative effect of accounting	-				
change		_	. 3	15.5	22.5
Ratio of earnings to fixed charges(6)		1	.0x	1.4x	1.7x

(1) Includes the effect of the retroactive push down of the 2002 Notes and \$199.0 million of the 2003 Notes on to the balance sheet of ISP Chemco Inc. for all periods presented.

2.1x

2.5x

2.8x

- (2) The As Adjusted balance sheet data give effect to the issuance of \$100.0 million in aggregate principal amount of old notes on November 13, 2001, the repayment of the 2002 Notes and the repayment of \$182.4 million of the 2003 Notes as if that issuance and the repayments had been completed as of September 30, 2001. See "Unaudited Pro Forma Consolidated Financial Statements."
- (3) Represents net proceeds from the issuance of \$305.0 million in aggregate principal amount of the Series A Notes on June 27, 2001 and July 31, 2001, which were placed in a restricted cash escrow account and distributed to our parent, ISP, to retire the 2002 Notes and a portion of the 2003 Notes. All of the outstanding 2002 Notes have been retired and on December 13, 2001, ISP called for redemption all of the outstanding 2003 Notes.
- (4) See "Capitalization" and Note 13 to Consolidated Financial Statements.

Ratio of EBITDA to interest expense(8).....

- (5) EBITDA is calculated as income from continuing operations before income taxes, increased by interest expense, depreciation and goodwill amortization. As an indicator of operating performance, EBITDA should not be considered as an alternative to net income or any other measure of performance under generally accepted accounting principles.
- (6) For purposes of these computations, earnings consist of income from continuing operations before income taxes, plus fixed charges. Fixed charges consist of interest expense, plus that portion of lease rental expense representative of interest (estimated to be one-third of lease rental expense).

(footnotes continued on following page)

- (7) The pro forma operating data give effect to the Transactions as if they had been completed as of January 1, 2000. See "Unaudited Pro Forma Consolidated Financial Statements."
- (8) The details of the calculation of EBITDA are set forth below:

				NINE MONTHS ENDED		PRO FORMA	
	YEAR E	NDED DECEMB	ER 31,	OCTOBER 1,	SEPTEMBER 30, 2001	YEAR 2000	
	1998	1999	2000	(UNAUDITED)	(UNAUDITED)	(UNAUDITED)	
				(THOUSANDS)			
Income from continuing operations before income							
taxes	\$ 28,213	\$ 74,862	\$142,017	\$ 69,410	\$ 55,378	\$ 3,293	
Add:							
Interest expense	65,550	68,762	72,347	56,195	54,573	66,868	
Depreciation	48,872	48,191	50,894	37,739	39,243	50,894	
Goodwill amortization	14,875	16,195	16,042	12,031	12,031	16,042	
EBITDA	\$157,510	\$208,010	\$281,300	\$175,375	\$161,225	\$137,097	

	PRO FORMA		
	NINE MONTHS 2000 (UNAUDITED)	NINE MONTHS 2001 (UNAUDITED)	
	(THOU:	SANDS)	
Income from continuing			
operations before income			
taxes	\$ 24,371	\$ 34,664	
Add:			
Interest expense	51,173	47,645	
Depreciation	37,739	39,243	
Goodwill amortization	12,031	12,031	
EBITDA	\$125,314	\$133,583	
	=======	=======	

RISK FACTORS

An investment in the registered notes is subject to a number of risks. You should carefully consider the following factors, as well as the more detailed descriptions elsewhere in this prospectus in evaluating the exchange offer. Any reference to "notes" in this prospectus refers to both old notes and registered notes, unless the context otherwise requires.

WE ARE SUBSTANTIALLY LEVERAGED. THIS COULD AFFECT OUR ABILITY TO FULFILL OUR OBLIGATIONS UNDER THE NOTES.

Our substantial outstanding debt has important consequences to you, including the risk that we may not generate sufficient cash flow from operations to pay principal of and interest on our indebtedness, including the notes, or to invest in our businesses. If we are unable to satisfy our obligations with cash flow from operations and refinancings, we might have to attempt to raise cash to satisfy our obligations through potential sales of assets or equity. Our ability to raise funds by selling either assets or equity depends on a number of factors, including market conditions, restrictions contained in the Senior Credit Facilities, the indenture governing the notes, the indenture governing the Holdings Notes and the indenture governing the outstanding indebtedness of ISP, and other factors. If we are unable to refinance indebtedness or raise funds through sales of assets or equity or otherwise, we may be unable to pay principal of and interest on the notes.

At September 30, 2001, after giving pro forma effect to the issuance of \$100.0 million in aggregate principal amount of old notes on November 13, 2001, we had total outstanding debt of \$707.0 million and shareholder's equity of \$409.8 million. In addition, subject to covenants contained in the Senior Credit Facilities, the indenture governing the notes, the indenture governing the Holdings Notes and the indenture governing the outstanding indebtedness of ISP, we may incur additional indebtedness.

THE NOTES AND GUARANTEES ARE SUBORDINATE TO ALL OF OUR EXISTING AND FUTURE SENIOR DEBT.

Your right to receive payments of principal of and interest on the notes is subordinate to all of our existing and future senior debt, including the Senior Credit Facilities. Similarly, each guarantee of the notes is subordinate to all existing and future senior debt of the guarantors, including the guarantors' guarantees under the Senior Credit Facilities. In the event of a bankruptcy, liquidation, dissolution, reorganization or similar proceeding with respect to us or any guarantor, our assets or the guarantor's assets are available to pay obligations on the notes or the applicable guarantee only after all outstanding senior debt of that party has been paid in full. There may not be sufficient assets remaining to make payments on amounts due on any or all of the notes then outstanding or any guarantee. In addition, under certain circumstances, an event of default in the payment of senior indebtedness, including senior indebtedness under the Senior Credit Facilities, will prohibit us and the guarantors from paying amounts due on the notes or from purchasing or otherwise retiring the notes. As of September 30, 2001, after giving pro forma effect to the issuance of \$100.0 million in aggregate principal amount of old notes on November 13, 2001, our obligations under the notes are subordinate to \$305.4 million of senior debt.

THE NOTES AND GUARANTEES ARE UNSECURED.

In addition to being subordinated to all of our existing and future senior indebtedness, the notes are not secured by any of our assets or the assets of our subsidiaries except to the extent that the trustee has been granted a security interest in the escrow account. See "Description of the Registered Notes -- Escrow Accounts." Obligations under the Senior Credit Facilities, however, are secured by a pledge of all of our tangible and intangible assets (including the capital stock of the guarantors and 66% of the voting stock of our direct foreign subsidiaries). If we become insolvent or are liquidated, or if payment under the Senior Credit Facilities is accelerated, the lenders under the Senior Credit Facilities will be entitled to exercise all of their available legal remedies and will have a priority claim to our assets. See "Description of Other Indebtedness -- Senior Credit Facilities."

NOT ALL SUBSIDIARIES ARE GUARANTORS AND CREDITORS OF NON-GUARANTOR SUBSIDIARIES WILL BE SENIOR TO THE HOLDERS OF THE NOTES.

The obligations under the notes are fully and unconditionally guaranteed on a joint and several basis by the guarantors. All of our domestic subsidiaries guarantee the notes, other than our accounts receivable financing subsidiary and some immaterial subsidiaries. Our foreign subsidiaries do not guarantee the notes. In the event of a bankruptcy, liquidation or reorganization of any of our subsidiaries which are not guarantors, holders of their indebtedness and their trade creditors will generally be entitled to payment of their claims from the assets of those subsidiaries before any assets are made available for distribution to us.

WE MAY BE UNABLE TO REPURCHASE THE NOTES UPON A CHANGE OF CONTROL.

We cannot assure you that we will have enough funds to pay our obligations under the notes upon a change of control. In addition, the terms of the Senior Credit Facilities prohibit our repayment of the notes in that event, unless and until the time the indebtedness under the Senior Credit Facilities is repaid in full. Moreover, the occurrence of the events that would constitute a change of control, as defined in the indenture governing the notes, may result in a default or otherwise require repayment of indebtedness under the Senior Credit Facilities. Our failure to make those repayments upon a change of control would result in a default under the notes and the Senior Credit Facilities.

We have been advised by G-I Holdings Inc., which in January 2001 filed a voluntary petition for reorganization under Chapter 11 of the U.S. Bankruptcy Code due to asbestos-related claims, that in 2000 three actions were commenced by creditors or potential creditors of G-I Holdings alleging that the distribution of the capital stock of ISP to Samuel J. Heyman and certain other stockholders by G-I Holdings through a series of transactions in 1997 was a fraudulent conveyance. Two of these actions were effectively stayed and the third was dismissed as a result of the G-I Holdings Chapter 11 filing. In September 2001, the Official Committee of Unsecured Creditors of G-I Holdings filed a substantially similar action against Mr. Heyman. If these actions are successful, the plaintiffs could seek to unwind those transactions which could cause the capital stock held by Mr. Heyman and those other shareholders to once again become owned by G-I Holdings. If that were to happen, creditors in G-I Holdings' bankruptcy proceeding could seek to cause the sale of the capital stock of ISP to satisfy their claims, which could result in a change of control. In addition, International Specialty Holdings may be unable to pay its obligations under the Holdings Notes. In that event, the trustee for the Holdings Notes could determine to foreclose on its Collateral, which consists of all of the outstanding capital stock of ISP Chemco. This could result in a change of control. The Senior Credit Facilities can be terminated if a change of control occurs under their terms, which would cause all loans outstanding under the facilities to be accelerated. This event could also cause other indebtedness of ours and of ISP (including the notes) to become accelerated. That event could have a material adverse impact on our financial condition if we are unable to refinance that indebtedness.

FEDERAL AND STATE STATUTES ALLOW COURTS, UNDER SPECIFIC CIRCUMSTANCES, TO VOID GUARANTEES AND REQUIRE NOTEHOLDERS TO RETURN PAYMENTS RECEIVED FROM GUARANTORS.

Under the federal bankruptcy laws and comparable provisions of state fraudulent transfer laws, a guarantee could be voided, or claims in respect of a guarantee could be subordinated to all other debts of that guarantor if, among other things, the guarantor, at the time it incurred the indebtedness evidenced by its guarantee:

- received less than reasonably equivalent value or fair consideration for the incurrence of the guarantee;
- was insolvent or rendered insolvent by reason of that incurrence;
- was engaged in a business or transaction for which the guarantor's remaining assets constituted unreasonably small capital; or

- intended to incur, or believed that it would incur, debts beyond its ability to pay those debts as they mature.

In addition, any payment by that guarantor pursuant to its guarantee could be voided and required to be returned to the guarantor, or to a fund for the benefit of the creditors of the guarantor.

The measures of insolvency for purposes of these fraudulent transfer laws will vary depending upon the law applied in any proceeding to determine whether a fraudulent transfer has occurred. Generally, however, a guaranter would be considered insolvent if:

- the sum of its debts, including contingent liabilities, were greater than the fair saleable value of all of its assets;
- the present fair saleable value of its assets were less than the amount that would be required to pay its probable liability on its existing debts, including contingent liabilities, as they become absolute and mature; or
- it could not pay its debts as they become due.

On the basis of historical financial information, recent operating history and other factors, we believe that each guarantor, at the time it incurred the indebtedness evidenced by its guarantee, was not insolvent, did not have unreasonably small capital for the business in which it is engaged and did not incur debts beyond its ability to pay those debts as they mature. We cannot assure you as to the standard a court would apply in making its determination or that a court would agree with our conclusions.

RISKS RELATED TO OUR BUSINESS

WE MAY EXPERIENCE FOREIGN CURRENCY FLUCTUATIONS.

For the year ended December 31, 2000, approximately 50% of our net sales was attributable to our international operations. Fluctuations in the value of foreign currencies may cause our U.S. dollar-denominated sales and profits with respect to those operations to decrease or increase without relation to the actual sales or profits of our international operations. For a discussion of our international operations, see "Business -- Specialty Chemicals -- International Operations," and for a discussion of the impact of currency fluctuations on our historical results of operations and our policy to manage our foreign currency exposure, see "Management's Discussion and Analysis of Financial Condition and Results of Operations."

WE MAY BE HELD RESPONSIBLE FOR A TAX CLAIM AGAINST G-I HOLDINGS INC.

We were members of the G-I Holdings Inc. consolidated group for federal income tax purposes in certain prior years. As a result, we would be severally liable for any tax liability of the G-I Holdings consolidated tax group in respect of those prior years in which we were members of this tax group. On September 15, 1997, G-I Holdings received a tax deficiency notice from the IRS in the amount of \$84.4 million (after taking into account the use of net operating losses and foreign tax credits otherwise available for use in later years) for the 1990 fiscal year relating to Rhone-Poulenc Surfactants and Specialties, L.P., a partnership in which G-I Holdings held an interest. On September 21, 2001, the IRS filed a proof of claim with respect to this deficiency in the G-I Holdings bankruptcy. If that proof of claim is sustained, we, together with G-I Holdings and several current and former subsidiaries of G-I Holdings, would be severally liable for taxes and interest in an amount of approximately \$250.0 million should G-I Holdings be unable to satisfy that liability.

WE ARE DEPENDENT ON OTHERS FOR SUPPLY OF ONE OF OUR PRINCIPAL RAW MATERIALS.

Approximately 62% of our sales of specialty chemicals are derived from acetylene which is either purchased in the United States as a raw material or is produced by our wholly owned subsidiary, ISP Acetylene GmbH, in Marl, Germany. Acetylene is available as a raw material from a limited number of suppliers and, because of its instability, can only be transported short distances. We obtain acetylene for

domestic use from two unaffiliated suppliers pursuant to supply contracts. In the event of a substantial interruption in the supply of acetylene from current sources, we may be unable to obtain as much acetylene from other sources as would be necessary to meet our supply requirements. A substantial interruption of our supply of acetylene or a substantial increase in its cost could have a material adverse effect on our business and operations.

THE SALES PRICES OF BUTANEDIOL CAN FLUCTUATE.

Sales prices of butanediol, one of our industrial products that represented 8% of our net sales for the year ended December 31, 2000, have fluctuated based on supply and demand. We cannot assure you that future growth in demand for butanediol will be sufficient to keep pace with future increases in supply.

THE LOSS OF A SIGNIFICANT CUSTOMER COULD HAVE AN ADVERSE EFFECT ON THE MINERAL PRODUCTS SEGMENT OF OUR BUSINESS.

In 2000, Building Materials Corporation of America, an indirect subsidiary of G-I Holdings Inc. and an affiliate of ours, and its subsidiaries purchased approximately \$59.3 million of mineral products from us, representing approximately 7.6% of our net sales. BMCA and its subsidiaries purchase from us all of their colored roofing granules requirements (except for the requirements of certain of their roofing plants which are supplied by third parties) under a requirements contract which expires on December 31, 2001 unless extended by the parties. A substantial decrease in business from BMCA could have an adverse impact on the financial condition of our mineral products segment.

WE ARE SUBJECT TO ENVIRONMENTAL AND OTHER REGULATIONS.

Aspects of our business and operations are subject to a wide variety of federal, state, local and foreign environmental and occupational health and safety laws and regulations, including laws and regulations governing the storage and handling of chemicals and hazardous substances. We are also subject to liability for the investigation and remediation of environmental contamination at certain properties that we own or operate and at other properties where we or our predecessors have operated or arranged for the disposal of hazardous substances. We cannot predict whether additional expenditures, beyond those currently included in capital and operating budgets, may be required in order to comply with new environmental legislation and regulations.

WE ARE CONTROLLED BY AN EXISTING SHAREHOLDER.

As of September 1, 2001, Samuel J. Heyman, Chairman of the Board of Directors of ISP, beneficially owned (as defined in Rule 13d-3 under the Securities Exchange Act of 1934) approximately 80% of ISP's outstanding voting stock. Accordingly, Mr. Heyman has the ability to elect our entire Board of Directors and determine the outcome of any other matter submitted to shareholders for approval. In particular, subject to the terms of our existing indebtedness, Mr. Heyman has the ability to effect certain corporate transactions, including mergers, consolidations and the sale of all or substantially all of our assets.

THE LIQUIDITY OF ANY MARKET FOR THE OLD NOTES COULD BE ADVERSELY AFFECTED AFTER COMPLETION OF THE EXCHANGE OFFER. IN ADDITION, THERE MAY BE NO ACTIVE TRADING MARKET FOR THE REGISTERED NOTES TO BE ISSUED IN THE EXCHANGE OFFER.

There has been no public market for the old notes. If most holders of the old notes tender their notes in the exchange offer, the liquidity for the old notes not tendered in the exchange offer could be adversely affected upon completion of the exchange offer. In addition, we cannot assure you with respect to:

- (1) the liquidity of any market for the registered notes that may develop;
- (2) your ability to sell registered notes; or
- (3) the price at which you will be able to sell those registered notes.

If a public market were to exist, the registered notes could trade at prices that may be higher or lower than their principal amount or purchase price, depending on many factors, including prevailing interest rates, the market for similar notes, and our financial performance. We do not intend to list the registered notes to be issued to you in the exchange offer on any securities exchange or to seek approval for quotations through any automated quotation system. No active market for the registered notes is currently anticipated. The initial purchaser of the old notes has advised us that it currently anticipates making a secondary market for the registered notes, but it is not obligated to do so. We cannot assure you that an active or liquid public trading market will develop for the registered notes.

WHERE YOU CAN FIND MORE INFORMATION

We have filed with the Securities and Exchange Commission a registration statement on Form S-4 with respect to the registered notes. This prospectus, which is a part of the registration statement, omits some of the information included in the registration statement. Statements made in this prospectus as to the contents of any contract, agreement or other document are not necessarily complete. With respect to each contract, agreement or other document filed as an exhibit to the registration statement, we refer you to that exhibit for a more complete description of the matter involved, and each of those statements is deemed qualified in its entirety to that reference.

FORWARD-LOOKING STATEMENTS

This prospectus contains both historical and forward-looking statements. All statements other than statements of historical fact are, or may be deemed to be, forward-looking statements within the meaning of section 27A of the Securities Act and section 21E of the Exchange Act. These forward-looking statements are only predictions and generally can be identified by use of statements that include phrases such as "believe," "expect," "anticipate," "intend," "plan," "foresee" or other similar words or phrases. Similarly, statements that describe our objectives, plans or goals also are forward-looking statements. Our operations are subject to certain risks and uncertainties that could cause actual results to differ materially from those contemplated by the relevant forward-looking statement. You are urged to consider these factors carefully in evaluating the forward-looking statements, including the factors described under "Risk Factors." The forward-looking statements included in this prospectus are made only as of the date of this prospectus and we undertake no obligation to publicly update any forward-looking statements to reflect subsequent events or circumstances. We cannot assure you that projected results or events will be achieved.

THE EXCHANGE OFFER

PURPOSE AND EFFECT

We issued the old notes on November 13, 2001 in a private placement. In connection with the issuance of the old notes, we entered into the registration rights agreement which requires that we file a registration statement under the Securities Act with respect to the registered notes to be issued in the exchange offer and, upon the effectiveness of the registration statement, offer to you the opportunity to exchange your old notes for a like principal amount of registered notes. These registered notes will be issued without a restrictive legend and, except as set forth below, may be reoffered and resold by you without registration under the Securities Act. After we complete the exchange offer, our obligations with respect to the registration of the old notes and the registered notes will terminate, except as provided in the last paragraph of this section. A copy of the indenture relating to the notes and the registration rights agreement have been filed as exhibits to the registration statement of which this prospectus is a part. We refer to this indenture in this prospectus as the "indenture." As a result of the filing and the effectiveness of the registration statement, assuming we complete the exchange offer by , 2002, certain prospective increases in the interest rate on the old notes provided for in the registration rights agreement will not occur.

Based on an interpretation by the staff of the Commission set forth in no-action letters issued to third parties, if you are not our "affiliate" within the meaning of Rule 405 under the Securities Act or a broker-dealer referred to in the next paragraph, we believe that registered notes to be issued to you in the exchange offer may be offered for resale, resold and otherwise transferred by you, without compliance with the registration and prospectus delivery provisions of the Securities Act. This interpretation, however, is based on your representation to us that:

- (1) the registered notes to be issued to you in the exchange offer are acquired in the ordinary course of your business;
- (2) you are not engaging in and do not intend to engage in a distribution of the registered notes to be issued to you in the exchange offer; and
- (3) you have no arrangement or understanding with any person to participate in the distribution of the registered notes to be issued to you in the exchange offer.

If you tender in the exchange offer for the purpose of participating in a distribution of the registered notes to be issued to you in the exchange offer, you cannot rely on this interpretation by the staff of the Commission. Under those circumstances, you must comply with the registration and prospectus delivery requirements of the Securities Act in connection with a secondary resale transaction. Each broker-dealer that receives registered notes in the exchange offer for its own account in exchange for old notes that were acquired by the broker-dealer as a result of market-making activities or other trading activities, must acknowledge that it will deliver a prospectus meeting the requirements of the Securities Act in connection with any resales of those registered notes. See "Plan of Distribution."

If you will not receive freely tradeable registered notes in the exchange offer or are not eligible to participate in the exchange offer, you can elect, by indicating on the letter of transmittal and providing certain additional necessary information, to have your old notes registered in a "shelf" registration statement on an appropriate form pursuant to Rule 415 under the Securities Act. In the event that we are obligated to file a shelf registration statement, we will be required to keep the shelf registration statement effective for a period of two years following the date of original issuance of the old notes or such shorter period that will terminate when all of the old notes covered by the shelf registration statement have been sold pursuant to the shelf registration statement. Other than as set forth in this paragraph, you will not have the right to require us to register your old notes under the Securities Act. See "-- Procedures for Tendering."

CONSEQUENCES OF FAILURE TO EXCHANGE

After we complete the exchange offer, if you have not tendered your old notes, you will not have any further registration rights, except as set forth above. Your old notes will continue to be subject to certain restrictions on transfer. Therefore, the liquidity of the market for your old notes could be adversely affected upon completion of the exchange offer if you do not participate in the exchange offer.

TERMS OF THE EXCHANGE OFFER

Upon the terms and subject to the conditions set forth in this prospectus and in the letter of transmittal, we will accept any and all old notes validly tendered and not withdrawn prior to 5:00 p.m., New York City time, on the expiration date. We will issue \$1,000 principal amount of registered notes in exchange for each \$1,000 principal amount of old notes accepted in the exchange offer. You may tender some or all of your old notes pursuant to the exchange offer. However, old notes may be tendered only in integral multiples of \$1,000 in principal amount.

The form and terms of the registered notes are substantially the same as the form and terms of the old notes, except that the registered notes to be issued in the exchange offer have been registered under the Securities Act and will not bear legends restricting their transfer. The registered notes will be issued pursuant to, and entitled to the benefits of, the indenture. The indenture also governs the old notes. The registered notes and the old notes will be deemed one issue of notes under the indenture.

As of the date of this prospectus, \$100.0 million in aggregate principal amount of the old notes were outstanding. This prospectus, together with the letter of transmittal, is being sent to all registered holders and to others believed to have beneficial interests in the old notes. You do not have any appraisal or dissenters' rights in connection with the exchange offer under the General Corporation Law of the State of Delaware or the indenture. We intend to conduct the exchange offer in accordance with the applicable requirements of the Exchange Act and the rules and regulations of the Commission promulgated under the Exchange Act.

We will be deemed to have accepted validly tendered outstanding notes when, as, and if we have given oral or written notice of our acceptance to the exchange agent. The exchange agent will act as our agent for the tendering holders for the purpose of receiving the registered notes from us. If we do not accept any tendered notes because of an invalid tender, the occurrence of certain other events set forth in this prospectus or otherwise, we will return certificates for any unaccepted old notes, without expense, to the tendering holder as promptly as practicable after the expiration date.

You will not be required to pay brokerage commissions or fees or, except as set forth below under "-- Transfer Taxes," transfer taxes with respect to the exchange of your old notes in the exchange offer. We will pay all charges and expenses, other than certain applicable taxes, in connection with the exchange offer. See "-- Fees and Expenses" below.

EXPIRATION DATE; AMENDMENTS

The exchange offer will expire at 5:00 p.m., New York City time, on 2002, unless we determine, in our sole discretion, to extend the exchange offer, in which case, it will expire at the later date and time to which it is extended. We do not intend to extend the exchange offer, although we reserve the right to do so. If we determine to extend the exchange offer, we do not intend to extend it beyond 2002. If we extend the exchange offer, we will give oral or written notice of the extension to the exchange agent and give each registered holder notice by means of a press release or other public announcement of any extension prior to 9:00 a.m., New York City time, on the next business day after the scheduled expiration date.

We also reserve the right, in our sole discretion,

- (1) to delay accepting any old notes or, if any of the conditions set forth below under "-- Conditions" have not been satisfied or waived, to terminate the exchange offer by giving oral or written notice of the delay or termination to the exchange agent, or
- (2) to amend the terms of the exchange offer in any manner, by complying with Rule 14e-l(d) under the Exchange Act to the extent that rule applies.

We acknowledge and undertake to comply with the provisions of Rule 14e-l(c) under the Exchange Act, which requires us to pay the consideration offered, or return the old notes surrendered for exchange, promptly after the termination or withdrawal of the exchange offer. We will notify you as promptly as we can of any extension, termination or amendment.

PROCEDURES FOR TENDERING

BOOK-ENTRY INTERESTS

The old notes were issued as global securities in fully registered form without interest coupons. Beneficial interests in the global securities, held by direct or indirect participants in DTC, are shown on, and transfers of these interests are effected only through, records maintained in bookentry form by DTC with respect to its participants.

If you hold your old notes in the form of book-entry interests and you wish to tender your old notes for exchange pursuant to the exchange offer, you must transmit to the exchange agent on or prior to the expiration date either:

- (1) a written or facsimile copy of a properly completed and duly executed letter of transmittal, including all other documents required by the letter of transmittal, to the exchange agent at the address set forth on the cover page of the letter of transmittal; or
- (2) a computer-generated message transmitted by means of DTC's Automated Tender Offer Program system and received by the exchange agent and forming a part of a confirmation of book-entry transfer, in which you acknowledge and agree to be bound by the terms of the letter of transmittal.

In addition, in order to deliver old notes held in the form of book-entry interests:

- (1) a timely confirmation of book-entry transfer of those notes into the exchange agent's account at DTC pursuant to the procedure for book-entry transfers described below under "-- Book-Entry Transfer" must be received by the exchange agent prior to the expiration date; or
- (2) you must comply with the guaranteed delivery procedures described below.

THE METHOD OF DELIVERY OF OLD NOTES AND THE LETTER OF TRANSMITTAL AND ALL

OTHER REQUIRED DOCUMENTS TO THE EXCHANGE AGENT IS AT YOUR ELECTION AND RISK. INSTEAD OF DELIVERY BY MAIL, WE RECOMMEND THAT YOU USE AN OVERNIGHT OR HAND DELIVERY SERVICE. IN ALL CASES, SUFFICIENT TIME SHOULD BE ALLOWED TO ASSURE DELIVERY TO THE EXCHANGE AGENT BEFORE THE EXPIRATION DATE. YOU SHOULD NOT SEND THE LETTER OF TRANSMITTAL OR OLD NOTES TO US. YOU MAY REQUEST YOUR BROKER, DEALER, COMMERCIAL BANK, TRUST COMPANY, OR NOMINEE TO EFFECT THE ABOVE TRANSACTIONS FOR YOU.

CERTIFICATED OLD NOTES

Only registered holders of certificated old notes may tender those notes in the exchange offer. If your old notes are certificated notes and you wish to tender those notes for exchange pursuant to the exchange offer, you must transmit to the exchange agent on or prior to the expiration date, a written or facsimile copy of a properly completed and duly executed letter of transmittal, including all other required

documents, to the address set forth below under "-- Exchange Agent." In addition, in order to validly tender your certificated old notes:

- (1) the certificates representing your old notes must be received by the exchange agent prior to the expiration date or
- (2) you must comply with the guaranteed delivery procedures described below.

PROCEDURES APPLICABLE TO ALL HOLDERS

If you tender an old note and you do not withdraw the tender prior to the expiration date, you will have made an agreement with us in accordance with the terms and subject to the conditions set forth in this prospectus and in the letter of transmittal.

If your old notes are registered in the name of a broker, dealer, commercial bank, trust company or other nominee and you wish to tender your notes, you should contact the registered holder promptly and instruct the registered holder to tender on your behalf. If you wish to tender on your own behalf, you must, prior to completing and executing the letter of transmittal and delivering your old notes, either make appropriate arrangements to register ownership of the old notes in your name or obtain a properly completed bond power from the registered holder. The transfer of registered ownership may take considerable time.

Signatures on a letter of transmittal or a notice of withdrawal must be guaranteed by an eligible institution unless:

- (1) old notes tendered in the exchange offer are tendered either
- (A) by a registered holder who has not completed the box entitled "Special Registration Instructions" or "Special Delivery Instructions" on the letter of transmittal or
- (B) for the account of an eligible institution; and
- (2) the box entitled "Special Registration Instructions" on the letter of transmittal has not been completed.

If signatures on a letter of transmittal or a notice of withdrawal are required to be guaranteed, the guarantee must be by a financial institution, which includes most banks, savings and loan associations and brokerage houses, that is a participant in the Securities Transfer Agents Medallion Program, the New York Stock Exchange Medallion Program or the Stock Exchanges Medallion Program.

If the letter of transmittal is signed by a person other than you, your old notes must be endorsed or accompanied by a properly completed bond power and signed by you as your name appears on those old notes.

If the letter of transmittal or any old notes or bond powers are signed by trustees, executors, administrators, guardians, attorneys-in-fact, officers of corporations, or others acting in a fiduciary or representative capacity, those persons should so indicate when signing. Unless we waive this requirement, in this instance you must submit with the letter of transmittal proper evidence satisfactory to us of their authority to act on your behalf.

We will determine, in our sole discretion, all questions regarding the validity, form, eligibility, including time of receipt, acceptance and withdrawal of tendered old notes. This determination will be final and binding. We reserve the absolute right to reject any and all old notes not properly tendered or any old notes our acceptance of which would, in the opinion of our counsel, be unlawful. We also reserve the right to waive any defects, irregularities or conditions of tender as to particular old notes. Our interpretation of the terms and conditions of the exchange offer, including the instructions in the letter of transmittal, will be final and binding on all parties.

You must cure any defects or irregularities in connection with tenders of your old notes within the time period we will determine unless we waive that defect or irregularity. Although we intend to notify you

of defects or irregularities with respect to your tender of old notes, neither we, the exchange agent nor any other person will incur any liability for failure to give this notification. Your tender will not be deemed to have been made and your notes will be returned to you if:

- (1) you improperly tender your old notes;
- (2) you have not cured any defects or irregularities in your tender; and
- (3) we have not waived those defects, irregularities or improper tender.

The exchange agent will return your notes, unless otherwise provided in the letter of transmittal, as soon as practicable following the expiration of the exchange offer.

In addition, we reserve the right in our sole discretion to:

- (1) purchase or make offers for, or offer registered notes for, any old notes that remain outstanding subsequent to the expiration of the exchange offer;
- (2) terminate the exchange offer; and
- (3) to the extent permitted by applicable law, purchase notes in the open market, in privately negotiated transactions or otherwise.

The terms of any of these purchases or offers could differ from the terms of the exchange offer.

By tendering, you will represent to us that, among other things:

- (1) the registered notes to be acquired by you in the exchange offer are being acquired in the ordinary course of your business,
- (2) you are not engaging in and do not intend to engage in a distribution of the registered notes to be acquired by you in the exchange offer,
- (3) you do not have an arrangement or understanding with any person to participate in the distribution of the registered notes to be acquired by you in the exchange offer and
- (4) you are not our "affiliate," as defined under Rule 405 of the Securities Act.

In all cases, issuance of registered notes for old notes that are accepted for exchange in the exchange offer will be made only after timely receipt by the exchange agent of certificates for your old notes or a timely book-entry confirmation of your old notes into the exchange agent's account at DTC, a properly completed and duly executed letter of transmittal, or a computer-generated message instead of the letter of transmittal, and all other required documents. If any tendered old notes are not accepted for any reason set forth in the terms and conditions of the exchange offer or if old notes are submitted for a greater principal amount than you desire to exchange, the unaccepted or non-exchanged old notes, or old notes in substitution therefor, will be returned without expense to you. In addition, in the case of old notes, tendered by bookentry transfer into the exchange agent's account at DTC pursuant to the book-entry transfer procedures described below, the non-exchanged old notes will be credited to your account maintained with DTC, as promptly as practicable after the expiration or termination of the exchange offer.

GUARANTEED DELIVERY PROCEDURES

If you desire to tender your old notes and your old notes are not immediately available or one of the situations described in the immediately preceding paragraph occurs, you may tender if:

- (1) you tender through an eligible financial institution;
- (2) on or prior to 5:00 p.m., New York City time, on the expiration date, the exchange agent receives from an eligible institution, a written or facsimile copy of a properly completed and duly executed letter of transmittal and notice of guaranteed delivery, substantially in the form provided by us; and

(3) the certificates for all certificated old notes, in proper form for transfer, or a book-entry confirmation, and all other documents required by the letter of transmittal, are received by the exchange agent within three NYSE trading days after the date of execution of the notice of guaranteed delivery.

The notice of guaranteed delivery may be sent by facsimile transmission, mail or hand delivery. The notice of guaranteed delivery must set forth:

- (1) your name and address;
- (2) the amount of old notes you are tendering; and
- (3) a statement that your tender is being made by the notice of guaranteed delivery and that you guarantee that within three New York Stock Exchange trading days after the execution of the notice of guaranteed delivery, the eligible institution will deliver the following documents to the exchange agent:
- (A) the certificates for all certificated old notes being tendered, in proper form for transfer or a book-entry confirmation of tender;
- (B) a written or facsimile copy of the letter of transmittal, or a book-entry confirmation instead of the letter of transmittal; and
- (C) any other documents required by the letter of transmittal.

BOOK-ENTRY TRANSFER

The exchange agent will establish an account with respect to the book-entry interests at DTC for purposes of the exchange offer promptly after the date of this prospectus. You must deliver your book-entry interest by book-entry transfer to the account maintained by the exchange agent at DTC. Any financial institution that is a participant in DTC's systems may make book-entry delivery of book-entry interests by causing DTC to transfer the book-entry interests into the exchange agent's account at DTC in accordance with DTC's procedures for transfer.

If one of the following situations occur:

- (1) you cannot deliver a book-entry confirmation of book-entry delivery of your book-entry interests into the exchange agent's account at DTC; or
- (2) you cannot deliver all other documents required by the letter of transmittal to the exchange agent prior to the expiration date,

then you must tender your book-entry interests according to the guaranteed delivery procedures discussed above.

WITHDRAWAL RIGHTS

You may withdraw tenders of your old notes at any time prior to 5:00 p.m., New York City time, on the expiration date.

For your withdrawal to be effective, the exchange agent must receive a written or facsimile transmission notice of withdrawal at its address set forth below under "-- Exchange Agent" prior to 5:00 p.m., New York City time, on the expiration date.

The notice of withdrawal must:

- (1) state your name;
- (2) identify the specific old notes to be withdrawn, including the certificate number or numbers and the principal amount of withdrawn notes;

- (3) be signed by you in the same manner as you signed the letter of transmittal when you tendered your old notes, including any required signature guarantees or be accompanied by documents of transfer sufficient for the exchange agent to register the transfer of the old notes into your name; and
- (4) specify the name in which the old notes are to be registered, if different from yours.

We will determine all questions regarding the validity, form and eligibility, including time of receipt, of withdrawal notices. Our determination will be final and binding on all parties. Any old notes withdrawn will be deemed not to have been validly tendered for exchange for purposes of the exchange offer. Any old notes which have been tendered for exchange but which are not exchanged for any reason will be returned to you without cost as soon as practicable after withdrawal, rejection of tender or termination of the exchange offer. Properly withdrawn old notes may be retendered by following one of the procedures described under "-- Procedures for Tendering" above at any time on or prior to 5:00 p.m., New York City time, on the expiration date.

CONDITIONS

Notwithstanding any other provision of the exchange offer and subject to our obligations under the registration rights agreement, we will not be required to accept for exchange, or to issue registered notes in exchange for, any old notes and may terminate or amend the exchange offer, if at any time before the acceptance of any old notes for exchange any of the following events shall occur:

- (1) any injunction, order or decree shall have been issued by any court or any governmental agency that would prohibit, prevent or otherwise materially impair our ability to proceed with the exchange offer; or
- (2) the exchange offer shall violate any applicable law or any applicable interpretation of the staff of the Commission.

These conditions are for our sole benefit and we may assert them regardless of the circumstances giving rise to any condition, subject to applicable law. We also may waive in whole or in part at any time and from time to time any particular condition in our sole discretion. If we waive a condition, we may be required in order to comply with applicable securities laws, to extend the expiration date of the exchange offer. Our failure at any time to exercise any of the foregoing rights will not be deemed a waiver of these rights and these rights will be deemed ongoing rights which may be asserted at any time and from time to time.

In addition, we will not accept for exchange any old notes tendered, and no registered notes will be issued in exchange for any of those old notes, if at the time the notes are tendered any stop order shall be threatened by the Commission or be in effect with respect to the registration statement of which this prospectus is a part or the qualification of the indenture under the Trust Indenture Act of 1939.

The exchange offer is not conditioned on any minimum principal amount of old notes being tendered for exchange.

EXCHANGE AGENT

We have appointed Wilmington Trust Company as exchange agent for the exchange offer. Questions, requests for assistance and requests for additional copies of the prospectus, the letter of transmittal and other related documents should be directed to the exchange agent addressed as follows:

By Overnight Delivery or Registered or Certified Mail: Wilmington Trust Company Rodney Square North 1100 North Market Street Wilmington, DE 19890-1615 Attn: Corporate Trust

Wilmington Trust Company c/o Computershare Trust Company of New York

By Hand in New York:

Wall Street Plaza 88 Pine Street, 19th Floor New York, NY 10005 Attn: Wilmington Trust/ISP

Facsimile Transmission Number:
(For Eligible Institutions
Only)
(302) 651-1079

Confirm Receipt of Facsimile by Telephone: (302) 651-1562 By Hand in Delaware:

Wilmington Trust Company 301 West 11th Street Wilmington, DE 19801-1615 Attn: Corporate Trust, 1st Floor

The exchange agent also acts as trustee under the indenture.

FEES AND EXPENSES

We will not pay brokers, dealers, or others soliciting acceptances of the exchange offer. The principal solicitation is being made by mail. Additional solicitations, however, may be made in person or by telephone by our officers and employees.

We will pay the estimated cash expenses to be incurred in connection with the exchange offer. These are estimated in the aggregate to be approximately \$250,000 which includes fees and expenses of the exchange agent, accounting, legal, printing and related fees and expenses.

TRANSFER TAXES

You will not be obligated to pay any transfer taxes in connection with a tender of your old notes for exchange unless you instruct us to register registered notes in the name of, or request that old notes not tendered or not accepted in the exchange offer be returned to, a person other than the registered tendering holder, in which event the registered tendering holder will be responsible for the payment of any applicable transfer tax.

ACCOUNTING TREATMENT

We will not recognize any gain or loss for accounting purposes upon the consummation of the exchange offer. We will amortize the expense of the exchange offer over the term of the registered notes under generally accepted accounting principles.

CAPITALIZATION

The following table sets forth our consolidated capitalization as of September 30, 2001 (A) on a historical basis and (B) on a pro forma basis to give effect to the issuance of \$100.0 million in aggregate principal amount of old notes on November 13, 2001 as if that issuance had been completed as of September 30, 2001.

	AS	AS OF SEPTEMBER 30, 2003 (UNAUDITED)		
		ACTUAL	P	RO FORMA
		(THOU	SAND	s)
Senior Credit Facilities:				
Revolver	\$	80,600	\$	80,600
Term Loan		224,438		224,438
2002 Notes(1)		180,007		
2003 Notes (1)		182,382		
10 1/4% Senior Subordinated Notes due 2011(2)		301,459		401,459
Other		364		364
Total long-term debt		969,250		706,861
Shareholder's equity		409,840		409,840
m + 2 ! - 2! ! !				
Total capitalization	\$1	1,379,090	\$1	,116,701
	==		==	=======

⁽¹⁾ In connection with the issuance of the old notes and the Series A Notes, the 2002 Notes and \$199.0 million of the 2003 Notes have been retroactively presented on our balance sheet in order to reflect the retirement of the 2002 Notes and \$199.0 million of the 2003 Notes, of which \$16.6 million outstanding amount was retired in September 2001. The net proceeds from the old notes and the Series A Notes, other than \$0.9 million in accrued interest, were placed in escrow until used to retire the 2002 Notes and \$199.0 million of the 2003 Notes at or prior to maturity. All of the outstanding 2002 Notes have been retired and on December 13, 2001, ISP called for redemption all of its outstanding 2003 Notes.

⁽²⁾ Gives effect to the offering of \$100.0 million in aggregate principal amount of the old notes on November 13, 2001 at an offering price of 101.5% of principal amount.

UNAUDITED PRO FORMA CONSOLIDATED FINANCIAL STATEMENTS

We have prepared the following unaudited pro forma consolidated financial statements on the basis set forth in the accompanying notes. The accompanying pro forma consolidated balance sheet gives effect to the issuance of \$100.0 million in aggregate principal amount of old notes on November 13, 2001, the repayment of the 2002 Notes and the repayment of \$182.4 million of the 2003 Notes as if that issuance and those repayments had been completed as of September 30, 2001. The accompanying pro forma consolidated statements of income give effect to the Transactions as if they had been completed as of January 1, 2000. The unaudited pro forma consolidated financial statements do not purport to project the results of operations for any future period or to represent what the financial position or results of operations would have been if the Transactions had been completed as of the dates indicated.

ISP CHEMCO INC.

PRO FORMA CONSOLIDATED BALANCE SHEET AS OF SEPTEMBER 30, 2001

ADJUSTMENTS

REPAYMENT OF 2002 NOTES

	ACTUAL	OFFERING OF OLD NOTES	AND 2003 NOTES	PRO FORMA
			OUSANDS) AUDITED)	
ASSETS		(,	
Current assets:				
Cash	\$ 13,914	\$	\$ (4,040)(3)(4)	\$ 9,874
Restricted cash	176,519		(176,519)(3)	
Accounts receivable trade	89,821			89,821
Accounts receivable other	28,277			28,277
Receivable from related parties,				
net	16,562			16,562
Inventories	201,712			201,712
Other current assets	36,618			36,618
Total current assets	563,423		(180,559)	382,864
Property, plant and equipment	554,563			554,563
Goodwill, net	482,911			482,911
Long-term restricted cash	81,130	100,700(1)	(181,830)(4)	
Long-term receivable from related				
party	20,000			20,000
Other assets	64,844	(700)(2)		64,144
Total assets	\$1,766,871	\$100,000 ======	\$(362,389) ======	\$1,504,482 =======
LIABILITIES AND SHAREHOLDER'S EQUITY				
Current liabilities:				
Short-term debt	\$ 111	\$	\$	\$ 111
Current maturities of long-term				
debt	182,446		(180,007)(3)	2,439
Accounts payable	53,161			53,161
Accrued liabilities	106,287			106,287
Income taxes	10,680			10,680
Total current liabilities	352,685		(180,007)	172,678
Long-term debt less current		(-)	((.)	
maturities	786,804	100,000(1)	(182,382)(4)	704,422
Deferred taxes	152,122			152,122
Other liabilities	65,420			65,420
Shareholder's equity:				
Common stock and additional paid-in	0.68.680			0.65 650
capital	367,673			367,673
Retained earnings	69,883			69,883
Accumulated other comprehensive	(00.01.6)			(05.516)
loss	(27,716)			(27,716)
Total shareholder's equity	409,840			409,840
Total bratemoract b equity				
Total liabilities and shareholder's				
equity	\$1,766,871	\$100,000	\$(362,389)	\$1,504,482
• •	=======	======	=======	=======

See accompanying Notes to Pro Forma Consolidated Financial Statements.

ISP CHEMCO INC.

PRO FORMA CONSOLIDATED STATEMENT OF INCOME FOR THE YEAR ENDED DECEMBER 31, 2000

			ADJUSTMENTS		
	ACTUAL	OFFERING OF	REPAYMENT OF 2002 NOTES AND 2003 NOTES	OTHER ADJUSTMENTS	PRO FORMA
			(THOUSANDS) (UNAUDITED)		
Net sales Cost of products sold Selling, general and		\$	\$	\$	\$ 783,941 (514,599)
administrative	(156,571)				(156,571)
restructuring	(14,429) (16,042)				(14,429) (16,042)
Operating income	82,300				82,300
Interest expense	•	(42,497)(5)	19,515(3) 18,808(4)	17,447(6) (7,794)(7)	•
Gain on contract settlement Other income (expense),	3,450				3,450
net	128,614			(144,203)(6)	(15,589)
Income before income taxes Income taxes	142,017 (49,851)	(42,497) 15,656	38,323 (14,111)	(134,550) 46,331	3,293 (1,975)
Net income	\$ 92,166 ======	\$(26,841) ======	\$ 24,212 ======	\$ (88,219) =======	\$ 1,318

See accompanying Notes to Pro Forma Consolidated Financial Statements.

ISP CHEMCO INC.

PRO FORMA CONSOLIDATED STATEMENT OF INCOME FOR THE NINE MONTHS ENDED OCTOBER 1, 2000

			ADJUSTMENTS		
	ACTUAL	OFFERING OF	REPAYMENT OF 2002 NOTES AND 2003 NOTES	OTHER ADJUSTMENTS	PRO FORMA
			(THOUSANDS) (UNAUDITED)		
Net sales Cost of products sold Selling, general and	\$ 594,084 (386,080)	\$	\$	\$	\$ 594,084 (386,080)
administrativeGoodwill amortization	(116,396) (12,031)				(116,396) (12,031)
Operating income	79,577				79,577
Interest expense	(56,195)	(31,874)(5)	14,637(3) 14,107(4)	14,250(6) (6,098)(7)	(51,173)
Gain on contract					
settlement	3,450				3,450
net	42,578			(50,061)(6)	(7,483)
Income before income taxes	69 410	(31,874)	28,744	(41,909)	24,371
Income taxes	(24,308)	11,564	(10,428)	14,329	(8,843)
Net income	\$ 45,102 =======	\$(20,310) ======	\$18,316 ======	\$(27,580)	\$ 15,528

See accompanying Notes to Pro Forma Consolidated Financial Statements.

ISP CHEMCO INC.

PRO FORMA CONSOLIDATED STATEMENT OF INCOME FOR THE NINE MONTHS ENDED SEPTEMBER 30, 2001

	ADJUSTMENTS					
	ACTUAL	OFFERING OF	REPAYMENT OF 2002 NOTES AND 2003 NOTES	OTHER ADJUSTMENTS	PRO FORMA	
			(THOUSANDS) (UNAUDITED)			
Net sales Cost of products sold Selling, general and		\$	\$	\$	\$ 595,124 (370,491)	
administrative	(120,191) (12,031)				(120,191) (12,031)	
Operating income	92,411		•	7,068(6) (3,578)(7)	92,411	
Other income (expense), net				(27,642)(6)		
Income before income taxes Income taxes	55,378			(24,152) 8,478		
Income before cumulative effect of accounting change	35,929			(15,674)	22,486	
Net income	\$ 35,489 ======	\$(15,833) ======	\$18,064 ======	\$(15,674) =======	\$ 22,046 ======	

See accompanying Notes to Pro Forma Consolidated Financial Statements.

NOTES TO PRO FORMA CONSOLIDATED FINANCIAL STATEMENTS (UNAUDITED)

The following Notes to Pro Forma Consolidated Financial Statements should be read in conjunction with the description of the Transactions included elsewhere in this prospectus.

- (1) Reflects the issuance of \$100.0 million in aggregate principal amount of old notes for net proceeds of \$101.0 million before premium and deferred financing fees.
- (2) Represents \$1.0 million of premium, less \$0.3 million of deferred financing fees related to the offering of \$100.0 million in aggregate principal amount of old notes.
- (3) Reflects the repayment of the 2002 Notes and the elimination of the related interest expense.
- (4) Reflects the repayment of \$182.4 million of the 2003 Notes and the elimination of the related interest expense.
- (5) Reflects interest expense, including amortization of original issue discount and amortization of deferred financing fees, relating to the old notes.
- (6) Represents interest expense and investment income transferred to ISP Investco LLC in the Restructuring.
- (7) Represents incremental interest expense, including amortization of deferred financing fees, in connection with replacing our previous bank credit facility with the Senior Credit Facilities.

SELECTED FINANCIAL DATA

The following information sets forth our selected historical consolidated financial data. The results of any interim period do not necessarily indicate the results for the full year. This information should be read in conjunction with the information in "Summary Financial Data," "Capitalization," "Unaudited Pro Forma Consolidated Financial Statements," "The Restructuring" and the Consolidated Financial Statements included elsewhere in this prospectus. ISP Chemco Inc. (formerly known as ISP Opco Holdings Inc.) was formed in June 1998 in connection with the merger of International Specialty Products Inc. with and into ISP Holdings Inc., which occurred on July 15, 1998. In connection with that merger, ISP Holdings changed its name to International Specialty Products Inc. ISP Chemco Inc. and the other co-issuers of the notes are indirect wholly owned subsidiaries of ISP.

We have prepared the financial data presented below on a basis which retroactively reflects our formation for all periods presented. In addition, our financial data presented below for periods prior to the merger of International Specialty Products Inc. with and into ISP Holdings represent the results of the predecessor company to ISP.

The As Adjusted balance sheet data give effect to the issuance of \$100.0 million in aggregate principal amount of old notes on November 13, 2001 as if that issuance, the repayment of the 2002 Notes and the repayment of \$182.4 million of the 2003 Notes had been completed as of September 30, 2001. The pro forma operating data give effect to the Transactions as if they had been completed as of January 1, 2000. The pro forma financial data presented below does not purport to project the financial position or the results of operations for any future period or to represent what the financial position or results of operations would have been if the Transactions had been completed at the dates indicated.

							NINE MO	NTHS ENDED
			YEAR ENDED	DECEM	BER 31,		OCTOBER 1, 2000	SEPTEMBER 30,
		1996		1998	1999	2000	(UNAUDITED)	(UNAUDITED)
						MILLIONS)		
OPERATING DATA: Net sales		\$677.0	\$709.0 \$	784.6	\$787.4	\$783.9	\$594.1	\$595.1
Operating income			\$709.0 \$ 138.4	71.6	\$787.4 146.5		\$594.1 79.6	\$595.1 92.4
Interest expense(1)			64.7			72.3		54.6
Income from continuing operations before inc		51.4	04.7	65.6	00.0	72.3	50.2	34.0
taxes	• • • • • • • • • • • • • • • • • • • •	103.0	101.2	28.2	74.9	142.0	69.4	55.4
operations		65.9	64.8	16.8	48.6	92.2	45.1	35.9
of accounting change.		66.1	67.1	18.9	73.9	92.2	45.1	35.9
Net income		66.1	67.1	18.9	73.9	92.2	45.1	35.5
							SEPTEMB	ER 30, 2001
			DECEMBER	31,			7 OUITA I	AC AD TICMED (2)
	1996	1997			1999		ACTUAL (UNAUDITED)	AS ADJUSTED(2) (UNAUDITED)
					(IN MILL			
BALANCE SHEET DATA: Cash and short-term								
investments	\$ 141.0	\$ 188.9	\$ 329.	0 \$	349.4	\$ 535.5	\$ 13.9	\$ 9.9
Restricted cash(3)			-	-			257.6	
Total working								
capital		274.4						210.2
Total assets Total long-term	1,316.6	1,393.9	1,718.	3 1	,805.1	1,923.5	1,766.9	1,504.5
debt(4)	772.4	728.2	821.	3	783.2	673.6	969.3	706.9
Shareholder's equity	302.5	390.1	513.	8	593.9	706.6	409.8	409.8

					NINE MO	NTHS ENDED			
	YEAR ENDED DECEMBER 31,					OCTOBER 1, 2000	SEPTEMBER 30,		
	1996	1997	1998	1999	2000	(UNAUDITED)	(UNAUDITED)		
			(IN MI	LLIONS, EX					
OTHER DATA:									
Depreciation	\$ 37.8	\$ 40.9	\$ 48.9	\$ 48.2	\$ 50.9	\$ 37.7	\$ 39.2		
Goodwill amortization	13.2	13.2	14.9	16.2	16.0	12.0	12.0		
Capital expenditures and									
acquisitions	51.4	67.6	163.8	108.9	58.4	39.4	58.7		
Cash flows from:									
Operating activities	87.6	49.0	161.1	116.9	56.4	112.8	197.0		
Investing activities	(48.1)	(40.9)	(315.0)	(36.0)	(51.2)	(113.3)	(147.8)		
Financing activities	(36.3)	(6.1)	156.7	(81.8)	(11.8)	(6.8)	(50.1)		
EBITDA(5)	205.5	220.0	157.5	208.0	281.3	175.4	161.2		
Ratio of earnings to fixed									
charges(6)	3.0x	2.5x	1.4x	2.0x	2.8x	2.1x	1.9x		
Ratio of EBITDA to interest									
expense(5)	4.0x	3.4x	2.4x	3.0x	3.9x	3.1x	3.0x		
				WE3.D EMD.		NINE MONTHS ENDED			
				YEAR ENDI		rober 1,	SEPTEMBER 30,		
				2000		2000	2001		
				(IN	MILLIONS	, EXCEPT RATI NAUDITED)	O DATA)		
PRO FORMA OPERATING DATA(7): EBITDA(5)				4127 1		4105 2	4122 6		
, ,				\$137.1 66.9	•	\$125.3 51.2	\$133.6 47.6		
Interest expense				1.3		51.2 15.5	47.6		
Income before cumulative effect				1.3					
Ratio of earnings to fixed cha						1.4x 2.5x	1.7x 2.8x		
Ratio of EBITDA to interest ex	cpense (5)			2.1	X.	∠.5X	∠.8x		

⁽¹⁾ Includes the effect of the retroactive push down of the 2002 Notes and \$199.0 million of the 2003 Notes on to the balance sheet of ISP Chemco Inc. for all periods presented.

- (4) See "Capitalization" and Note 13 to Consolidated Financial Statements.
- (5) EBITDA is calculated as income from continuing operations before income taxes, increased by interest expense, depreciation and goodwill amortization. As an indicator of operating performance, EBITDA should not be considered as an alternative to net income or any other measure of performance under generally accepted accounting principles.
- (6) For purposes of these computations, earnings consist of income from continuing operations before income taxes, plus fixed charges. Fixed charges consist of interest expense, plus that portion of lease rental expense representative of interest (estimated to be one-third of lease rental expense).
- (7) The pro forma operating data give effect to the Transactions as if they had been completed as of January 1, 2000. See "Unaudited Pro Forma Consolidated Financial Statements."

⁽²⁾ The As Adjusted balance sheet data give effect to the issuance of \$100.0 million in aggregate principal amount of old notes on November 13, 2001, the repayment of the 2002 Notes and the repayment of \$182.4 million of the 2003 Notes as if that issuance and those repayments had been completed as of September 30, 2001. See "Unaudited Pro Forma Consolidated Financial Statements."

⁽³⁾ Represents net proceeds from the issuance of \$305.0 million in aggregate principal amount of the Series A Notes on June 27, 2001 and July 31, 2001, which were placed in an escrow account and distributed to our parent, ISP, to retire the 2002 Notes and a portion of the 2003 Notes. All of the outstanding 2002 Notes have been retired and on December 13, 2001, ISP called for redemption all of its outstanding 2003 Notes.

MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS

The following is a discussion and analysis of our financial condition and results of operations for the six months ended July 2, 2000 and July 1, 2001 and the years ended December 31, 1998, 1999 and 2000. In October 1999, we sold the stock of our filter products subsidiaries (see Note 7 to Consolidated Financial Statements). Accordingly, the results of operations of those filter products subsidiaries have been classified as a "Discontinued Operation" within the Consolidated Financial Statements for the years 1998 and 1999. The following discussion is on a continuing operations basis. Set forth below are the net sales and operating income for our business segments related to continuing operations for 1998, 1999 and 2000 and the nine months ended October 1, 2000 and September 30, 2001.

	3	ZEAR ENDEI		NINE MONTHS ENDED		
	DE	CEMBER 31	L ,	OCTOBER 1, 2000	SEPTEMBER 30, 2001	
		1999		(UNAUDITED)	(UNAUDITED)	
				LIONS)		
Net sales:		_				
Personal care		\$187.1	\$189.0	\$140.0	\$150.5	
Pharmaceutical, food and beverage Performance chemicals, fine chemicals	157.9	177.3	232.8	174.6	175.4	
and industrial	342.8	335.7	290.2	222.6	205.4	
Total specialty chemicals	690.1	700.1	712.0	537.2	531.3	
Mineral products	94.5	87.3	71.9	56.9	63.8	
Net sales	\$784.6	\$787.4	\$783.9	\$594.1	\$595.1	
	=====	=====	=====	=====	=====	
Operating income:						
Personal care	•	\$ 47.9	\$ 34.7	\$ 22.8	\$ 27.0	
Pharmaceutical, food and beverage Performance chemicals, fine chemicals	33.6	42.1	50.8	37.3	38.8	
and industrial	64.0	41.8	0.1	10.2	17.5	
Total specialty chemicals	135.2	131.8	85.6	70.3	83.3	
Mineral products	20.5	16.1	9.4	8.7	8.4	
Total segment operating income Unallocated corporate office income	155.7	147.9	95.0	79.0	91.7	
(expenses)	(3.1)	(1.0)	1.7	0.6	0.7	
reduction and impairment loss	(73.0)	(0.4)	(14.4)			
Merger-related expenses	(8.0)					
Operating income		\$146.5	\$ 82.3	\$ 79.6	\$ 92.4	
	=====	=====	=====	=====	=====	

RESULTS OF OPERATIONS

FIRST NINE MONTHS 2001 COMPARED WITH FIRST NINE MONTHS 2000

For the first nine months of 2001, we recorded net income of \$35.5 million compared with \$45.1 million in the first nine months of 2000. The results for the first nine months of 2001 include investment income of \$27.7 million prior to the corporate restructuring completed in June 2001, as discussed in Note 1 to Consolidated Financial Statements, and an after-tax charge of \$0.4 million, representing the cumulative effect of adopting Statement of Financial Accounting Standards No. 133, "Accounting for Derivative Instruments and Hedging Activities." Results for the first nine months of 2000 included \$50.1 million of investment income and a one-time gain of \$3.5 million from a contract settlement. Excluding investment income and the one-time items in each period, net income for the first

nine months of 2001 was \$18.0 million versus \$10.3 million in the same period last year. On a comparable basis, the improved results were primarily attributable to higher operating income and lower interest expense, partially offset by higher other expense, net.

Net sales for the first nine months of 2001 were \$595.1 million compared with \$594.1 million for the same period in 2000. The increase in sales resulted from higher volumes in the personal care, pharmaceutical and mineral products businesses and improved pricing in the industrial business, partially offset by lower volumes in the industrial, alginates and fine chemicals businesses and by the adverse effect of the stronger U.S. dollar in Europe.

Operating income for the first nine months of 2001 was \$92.4 million compared with \$79.6 million for the first nine months of 2000. The 16% increase in operating income was attributable to improvements in operating profits in all Specialty Chemicals business segments, primarily resulting from higher volumes and favorable manufacturing costs in the personal care and pharmaceutical businesses and improved pricing in the industrial business. These gains were partially offset by lower volumes in the industrial and performance chemicals businesses, unfavorable manufacturing costs in the alginates business and by the adverse effect of the stronger U.S. dollar in Europe.

Interest expense for the first nine months of 2001 was \$54.6 million versus \$56.2 million for the same period last year, as the effect of higher average borrowings reflecting the issuance of \$305.0 million aggregate principal amount of 10 1/4% Senior Subordinated Notes in June and July 2001 was offset by lower average interest rates. Other income, net, for the first nine months of 2001 was \$17.5 million compared with \$42.6 million for the same period last year, with the decrease due to lower investment income, as investment income for the first nine months of 2000 included a net gain of \$36.8 million from the sale of the Company's investments in Dexter Corporation and Life Technologies, Inc.

Business Segment Review

A discussion of operating results for each of our business segments follows. We operate our Specialty Chemicals business through three reportable business segments, in addition to the mineral products segment.

Personal Care

Sales in the first nine months of 2001 were \$150.5 million compared with \$140.0 million for the same period last year, while operating income for the first nine months of 2001 increased to \$27.0 million from \$22.8 million in the same period last year. The 7.5% increase in sales resulted principally from higher volumes in the North American and European hair care markets, reflecting strong mass market sales of hair gels and styling aids, partially offset by the adverse effect (\$3.3 million) of the stronger U.S. dollar in Europe. Operating profits improved 18% as a result of the higher volumes and a higher gross margin which was attributable to favorable manufacturing costs.

Pharmaceutical, Food and Beverage

Sales for the pharmaceutical, food and beverage segment were \$175.4 million for the first nine months of 2001 compared with \$174.6 million for the first nine months of 2000, while operating income increased to \$38.8 million versus \$37.3 million last year. Sales for the pharmaceutical and beverage business increased by 7.5% in the first nine months of 2001, primarily reflecting higher pharmaceutical volumes in the excipients market and, to a lesser extent, higher beverage volumes. Sales for the alginates business decreased by 17% due to lower volumes across all regions and markets.

Operating income for the pharmaceutical and beverage business increased 29% in the first nine months of 2001 compared with the same period in 2000, while the operating margin improved from 23% in the first nine months of 2000 to 28% for the same period this year. The improvement reflected the higher unit volumes and higher gross margins as a result of favorable manufacturing costs, partially offset by the adverse effect of the stronger U.S. dollar in Europe. Operating income for the alginates business decreased

in the first nine months of 2001 due to the lower volumes and unfavorable manufacturing costs related to lower production volumes.

Performance Chemicals, Fine Chemicals and Industrial

Sales in the first nine months of 2001 were \$205.4 million compared with \$222.6 million in the first nine months of 2000. The lower sales were primarily attributable to an 11% sales decline in the industrial business due to lower volumes and the unfavorable impact (\$4.0 million) of the stronger U.S. dollar in Europe, partially offset by improved pricing. Sales for the fine chemicals business decreased by 9%, reflecting unit volume decreases related to contract sales to Polaroid. The lower contract sales were partially offset by sales of \$1.6 million for the FineTech business which was acquired in the second quarter. Sales for the performance chemicals business decreased slightly, as small volume gains and favorable pricing were offset by the adverse effect (\$1.4 million) of the stronger U.S. dollar in Europe.

Operating income for the performance chemicals, fine chemicals and industrial segment increased 72% for the first nine months of 2001 to \$17.5 million compared with \$10.2 million for the same period last year. The improved results were primarily attributable to higher industrial operating income due to improved pricing. In addition, operating income for the fine chemicals business improved by 80% due to favorable manufacturing costs and the favorable impact of the FineTech acquisition, partially offset by increased operating expenses. Offsetting these improved results was an 84% decline in operating income for the performance chemicals business as a result of an unfavorable product mix and higher operating expenses.

On October 12, 2001, Polaroid filed for protection under Chapter 11 of the U.S. Bankruptcy Code. As a result, Polaroid may choose to either assume or reject the supply agreement it has with us. Polaroid has stated that it is reviewing this contract and will determine some time in the future whether it will elect to assume it or propose certain modifications to the contract. If it rejects that contract and no longer purchases product from us, or we accept modifications to the contract which would reduce the amounts to be paid by Polaroid, our performance chemicals, fine chemicals and industrial business segment could experience a reduction in sales and operating income which could be material to that business segment's results.

Mineral Products

Sales for the mineral products segment for the first nine months of 2001 were \$63.8 million compared with \$56.9 million for the first nine months of 2000. The higher sales were attributable to a \$3.9 million (42%) increase in trade sales and a 6% increase in sales to Building Materials Corporation of America, an affiliate, due primarily to higher volumes. Operating income for the first nine months of 2001 was \$8.4 million compared with \$8.7 million for the first nine months of 2000, reflecting an unfavorable product mix and also higher operating expenses due mainly to an increased provision for doubtful accounts.

2000 COMPARED WITH 1999

We recorded income from continuing operations in 2000 of \$92.2 million compared with \$48.6 million in 1999. Including income from a discontinued operation of \$25.3 million, which reflected an after-tax gain of \$23.5 million from the sale of our filter products subsidiaries, net income in 1999 was \$73.9 million.

The results for 2000 include a \$14.4 million provision for restructuring and a \$3.5 million gain on a contract settlement, while the results for 1999 included an \$8.5 million pre-tax gain from the sale of our pearlescent pigments business, a non-core product line. Also in 1999, we reversed previously recorded restructuring reserves in the amount of \$1.9 million and established a staff reduction program for which a pre-tax provision for severance of \$2.3 million was recorded (see Note 4 to Consolidated Financial Statements). Excluding the effect of those nonrecurring items in each period, income from continuing operations for 2000 was \$99.3 million compared with \$43.3 million in 1999. On a comparable basis, the higher income from continuing operations in 2000 was attributable to higher investment income, partially offset by lower operating income and higher interest expense.

Sales for 2000 were \$783.9 million compared with \$787.4 million in 1999. The decrease in sales was primarily attributable to lower volumes in the fine chemicals, mineral products and performance chemicals businesses (\$50.1 million), the adverse effect of the stronger U.S. dollar (\$27.5 million), principally in Europe, and to lower pricing in the industrial business, partially offset by the full year's contribution to sales by the alginates business acquired in October 1999 (see Note 9 to Consolidated Financial Statements) and by improved volumes in the pharmaceutical and beverage business and the personal care segment. Sales in 2000 reflect 13% and 23% higher sales in the Asia-Pacific and Latin America regions, respectively, offset by lower sales in the U.S. and Europe.

Operating income was \$82.3 million in 2000 compared with \$146.5 million in 1999. Excluding nonrecurring items in each year, operating income for 2000 was \$96.7 million compared with \$138.4 million in 1999. The decrease in 2000 was attributable to lower pricing in the industrial business, the adverse effect of the stronger U.S. dollar in Europe, higher raw material and energy costs which lowered gross margins, and lower volumes in fine chemicals, mineral products and performance chemicals, partially offset by the full year's contribution to operating income of the alginates business. Operating income in 2000 decreased in the U.S. and Europe, due to the factors discussed above, while the Asia- Pacific and Latin America regions experienced a 50% and 14%, respectively, growth in operating income in 2000 over 1999.

Interest expense for 2000 was \$72.3 million, a \$3.5 million (5%) increase over the \$68.8 million recorded in 1999, with the increase due primarily to higher average interest rates, partially offset by lower average borrowings.

Other income (expense), net, comprises net investment income, foreign exchange gains/losses resulting from the revaluation of foreign currency-denominated accounts receivable and payable as a result of changes in exchange rates, and other nonoperating and nonrecurring items of income and expense. Other income, net, was \$128.6 million in 2000 compared with other expense of \$2.9 million in 1999, with the increase the result of higher investment income, reflecting net gains in 2000 of \$123.5 million from the sale of our investments in Dexter Corporation and Life Technologies, Inc. (see Note 3 to Consolidated Financial Statements). Our total gain related to these investments prior to and in 1999 and 2000 was approximately \$146.0 million prior to expenses.

Business Segment Review

Personal Care

Sales for the personal care business segment in 2000 were \$189.0 million compared with \$187.1 million in 1999, while operating income in 2000 was \$34.7 million compared with \$47.9 million in 1999, which included an \$8.5 million pre-tax gain on the sale of the pearlescent pigments business, a non-core product line. The sales increase reflected higher volumes, mainly in hair care products, partially offset by the adverse effect of the stronger U.S. dollar in Europe (\$5.9 million) and lower average pricing in both hair care and skin care.

Operating income, excluding the gain in 1999 on the sale of the pearlescent pigments business, decreased by \$4.7 million in 2000 to \$34.7 million, as the impact of volume increases was offset by higher manufacturing and operating expenses, the adverse effect of the stronger U.S. dollar in Europe (\$4.8 million) and lower average pricing.

Pharmaceutical, Food and Beverage

Sales for the pharmaceutical, food and beverage business segment were \$232.8 million in 2000 compared with \$177.3 million in 1999, principally reflecting a full year's contribution to sales from the alginates business (\$66.5 million), compared with \$12.8 million in 1999 after the date of its acquisition in October 1999. Sales for the pharmaceutical and beverage businesses increased \$1.8 million, reflecting volume growth across all regions, partially offset by the impact of the stronger U.S. dollar (\$6.5 million).

The sales growth was primarily the result of strong sales in the oral care and excipients markets, partially offset by lower sales in the beverage business.

Operating income was \$50.8 million in 2000, a 21% improvement compared with \$42.1 million in 1999, with the increase resulting from the full year's contribution from the alginates business. Operating income for the pharmaceutical and beverage business decreased 5% in 2000 as the impact of favorable volumes was offset by the adverse impact of the stronger U.S. dollar in Europe (\$5.2 million) and higher operating expenses.

Performance Chemicals, Fine Chemicals and Industrial

Sales for the performance chemicals, fine chemicals and industrial business segment were \$290.2 million for 2000, a decrease of \$45.5 million (14%) compared with \$335.7 million in 1999, while operating income declined to \$0.1 million in 2000 compared with \$41.8 million in 1999. Although all three businesses experienced significant sales declines in 2000, the decrease in sales was primarily attributable to 34% lower fine chemicals sales.

Sales for the performance chemicals business decreased by \$12.3 million (13%) in 2000, while operating income decreased by \$3.0 million (20%). The primary factors for the decline in sales were lower volumes, mainly in Europe and North America in PVP polymers in the household, industrial and institutional markets, in addition to the adverse impact of the stronger U.S. dollar in Europe (\$3.0 million). Operating income for the performance chemicals business decreased by \$3.0 million (20%) in 2000 due to the volume shortfalls and the stronger dollar (\$2.4 million), partially offset by an improved gross margin due to favorable manufacturing costs.

Sales for the fine chemicals business decreased \$23.9 million (34%) in 2000, while operating income decreased \$19.1 million (85%). The fine chemicals business was significantly impacted by the expiration of a substantial custom manufacturing agreement at the end of 1999. Sales related to this agreement contributed \$32.2 million of sales and \$17.4 million of gross margin in 1999. Higher sales volumes of other fine chemicals products partially offset the impact of this contract termination. The lower operating income in 2000 was also impacted by higher energy costs and lower plant utilization.

Sales for the industrial business decreased by \$9.3 million in 2000, with the decrease resulting from unfavorable selling prices and the adverse impact of the stronger U.S. dollar in Europe (\$12.1 million), partially offset by volume increases in Europe and Asia-Pacific. As a result of the unfavorable pricing and the impact of the stronger dollar (\$3.1 million), the industrial business experienced a loss of \$15.4 million in 2000.

Mineral Products

Sales for the mineral products business segment in 2000 were \$71.9 million, a \$15.4 million (18%) decrease compared with sales of \$87.3 million in 1999, while operating income decreased \$6.7 million (42%) to \$9.4 million in 2000. The lower sales and operating income resulted from substantially lower trade sales, resulting from the loss of two major trade customers for colored roofing granules in the fourth quarter of 1999, which together accounted for approximately 68% of mineral products trade sales and approximately 23% of total mineral products sales in 1999. The loss of these customers adversely impacted the year 2000 sales by \$19.3 million. Operating income in 2000 was also impacted by higher energy costs.

1999 COMPARED WITH 1998

We recorded income from continuing operations in 1999 of \$48.6 million compared with \$16.8 million in 1998. Including income from a discontinued operation of \$25.3 million, which reflected an after-tax gain of \$23.5 million from the sale of our filter products subsidiaries, net income in 1999 was \$73.9 million compared with net income of \$18.9 million in 1998.

The results for 1999 included an \$8.5 million pre-tax gain from the sale of our pearlescent pigments business, a non-core product line. The results for 1998 reflected a restructuring and impairment loss of

\$73.0 million and \$8.0 million of charges related to the merger of International Specialty Products Inc. with and into ISP Holdings. Also in 1999, we reversed previously recorded restructuring reserves in the amount of \$1.9 million and established a staff reduction program for which a pre-tax provision for severance of \$2.3 million was recorded (see Note 4 to Consolidated Financial Statements). In 1998, we also recorded a pre-tax gain of \$1.2 million from the sale of our tennis court materials business, which was part of the mineral products business segment. Excluding the effect of the nonrecurring items in each period, income from continuing operations for 1999 was \$43.3 million compared with \$64.5 million in 1998. On a comparable basis, the lower income from continuing operations in 1999 was the result of lower investment income and, to a lesser extent, lower operating income.

Sales for 1999 were \$787.4 million compared with \$784.6 million in 1998. The increase in sales was attributable to product exchange arrangements pursuant to which we sold butanediol, at cost, to other butanediol producers, accounting for \$15.3 million of sales, increased revenues in the fine chemicals business (\$14.7 million), the acquisition of the alginates business (see Note 9 to Consolidated Financial Statements), which recorded sales of \$12.8 million in 1999 after the date of its acquisition, and higher sales in the pharmaceutical business. These sales increases were offset by lower sales in the industrial business and in the mineral products and personal care business segments. The overall sales increase was attributable to increased sales volumes (\$51.9 million), offset by unfavorable pricing, principally in the industrial business, and the unfavorable effect (\$5.4 million) of the stronger U.S. dollar relative to other currencies in certain areas of the world. Sales in 1999 reflected slightly higher sales in the U.S., Europe and in the Asia-Pacific region, partially offset by 10% lower sales in Latin America.

Operating income was \$146.5 million in 1999 compared with \$71.6 million in 1998. Excluding nonrecurring items in each year, operating income for 1999 was \$138.4 million compared with \$151.4 million in 1998. The lower results in 1999 were attributable to lower gross margins as a result of lower pricing in intermediates (including butanediol) and solvents and unabsorbed manufacturing costs across all business segments that resulted from our program to reduce inventory levels during the fourth quarter of 1999. The results in 1999 were also impacted by lower operating profits for the mineral products business segment, partially offset by lower operating expenses that resulted from our third quarter 1999 reduction in corporate staff and other expense reduction efforts. Total selling, general and administrative expenses decreased by 3% in 1999 and, as a percent of sales, decreased from 19.7% in 1998 to 19.1% in 1999. Operating income in 1999 decreased in the U.S., Europe and Latin America, all due to the factors discussed above, while the Asia-Pacific region experienced a slight growth in operating income in 1999 over 1998.

Interest expense for 1999 was \$68.8 million, a \$3.2 million (5%) increase over the \$65.6 million recorded in 1998, with the increase due primarily to higher average borrowings, partially offset by lower average interest rates. Other expense, net, was \$2.9 million in 1999 compared with other income of \$20.7 million in 1998, with the decrease principally reflecting lower net investment income.

Business Segment Review

Personal Care

Sales for the personal care business segment in 1999 were \$187.1 million compared with \$189.4 million in 1998, while operating income in 1999, including an \$8.5 million pre-tax gain on the sale of the pearlescent pigments business, a non-core product line, improved to \$47.9 million from \$37.6 million in 1998. The lower sales in 1999 primarily resulted from the sale of the pearlescent pigments business and lower average pricing in both skin care and hair care. The sunscreen market continued to experience lower average price levels in some products in 1999. In addition, the skin care business experienced a decline in sales volumes to a major customer who advised us that our application was discontinued. These factors combined to offset sales volume improvements due to growth in new products and in preservatives.

Operating income, excluding the gain on the sale of the pearlescent pigments business, improved by 5% in 1999, as the operating margin increased to 21.0% compared with 19.9% in 1998. The improvements reflected cost containment in operating expenses, specifically selling and supply chain costs.

Pharmaceutical, Food and Beverage

Sales for the pharmaceutical, food and beverage business segment were \$177.3 million in 1999, including \$12.8 million in sales for the alginates business after the date of its acquisition in October 1999, compared with \$157.9 million in 1998. Excluding the alginates business, sales for the pharmaceutical and beverage businesses increased 4% to \$164.5 million in 1999. The increased sales reflected sales volume increases, primarily in the Asia-Pacific region and Europe and favorable pricing in North America, partially offset by the unfavorable impact of the U.S. dollar in Europe (\$1.8 million).

The increased sales in the pharmaceutical, food and beverage business segment were principally attributable to higher sales volumes in the pharmaceutical business. The sales growth primarily reflected increased volumes in the excipients and oral care markets and, to a lesser extent, the denture adhesives market, with strong growth registered in the Asia-Pacific region. Favorable pricing in the U.S. for PVP-Iodine and the Gantrez(R) product line also contributed to the sales growth.

Decreased sales in the beverage business partially offset the sales gains in the pharmaceutical business. Beverage sales declined primarily due to lower sales volumes, particularly in Latin America. The adverse impact of the stronger U.S. dollar in Europe and competitive pricing pressures in Europe further contributed to the sales decline.

Operating income for the pharmaceutical, food and beverage business segment was \$42.1 million in 1999, a 25% improvement compared with \$33.6 million in 1998, while operating margins improved from 21.3% in 1998 to 23.7% in 1999. The improved results reflected the higher sales volumes and favorable pricing in the pharmaceutical business, as well as favorable manufacturing and selling costs.

Performance Chemicals, Fine Chemicals and Industrial

Sales for the performance chemicals, fine chemicals and industrial business segment were \$335.7 million for 1999 compared with \$342.8 million in 1998, while operating income declined to \$41.8 million in 1999 compared with \$64.0 million in 1998. The decrease in sales was attributable mainly to lower industrial and performance chemicals sales, partially offset by a 26% increase in fine chemicals sales.

Sales for the performance chemicals business decreased by \$4.8 million (5%) in 1999, while operating income decreased by \$0.7 million (4%). The primary factors for the decline in sales were significantly lower volumes and lower pricing for the solvent chemicals market in all regions, particularly in Europe. Excluding the negative impact resulting from the solvents market, sales for the performance chemicals business grew 10% in 1999. The growth in the non-solvents markets was driven by new products and applications in Europe, combined with an increase in the U.S. base business.

Sales for the fine chemicals business increased \$14.7 million (26%) in 1999, while operating income improved \$5.1 million (29%). The higher sales and operating income in 1999 were primarily attributable to the increase in sales of an intermediate to a pharmaceutical company. Sales of this product contributed \$32.2 million of sales and \$17.4 million of gross margin in 1999. However, as explained in "Results of Operations -- 2000 Compared With 1999," the custom manufacturing agreement for this product expired at the end of 1999, significantly impacting the sales and operating income of the fine chemicals business in 2000.

Sales for the industrial business decreased by \$17.0 million in 1999. Excluding sales of \$15.3 million from product exchange arrangements pursuant to which we sold butanediol, at cost, to other butanediol producers, the sales decline for the year was \$32.3 million (17%), primarily resulting from unfavorable selling prices and sales volume declines for butanediol and N-methyl pyrrolidone and unfavorable pricing

for tetrahydrofuran. As a result of those sales decreases, the industrial business experienced an 86% decrease in operating profits in 1999.

Mineral Products

Sales for the mineral products business segment in 1999 were \$87.3 million, a \$7.2 million (8%) decrease compared with sales of \$94.5 million in 1998, while operating income decreased \$4.4 million (21%) to \$16.1 million in 1999. The lower sales and operating income resulted from a \$5.3 million decrease in sales to an affiliate, BMCA (see Note 16 to Consolidated Financial Statements), resulting primarily from lower pricing and, to a lesser extent, lower volumes. Sales to trade customers decreased \$1.9 million (6%) in 1999 due primarily to the sale of the tennis court materials business in September 1998, which accounted for \$1.4 million of sales in 1998.

LIQUIDITY AND FINANCIAL CONDITION

During the first nine months of 2001, our net cash outflow before financing activities was \$49.2 million, including \$197.0 million of cash generated from operations, the reinvestment of \$58.7 million for capital programs and the acquisition of FineTech Ltd. (see Note 2 to Consolidated Financial Statements) and the use of \$89.1 million of cash for net purchases of available-for-sale securities and other short-term investments.

Cash generated from operations in the first nine months of 2001 reflected a \$159.0 million net cash inflow related to net sales of trading securities. Excluding this cash flow, cash provided from operations totaled \$38.0 million. Cash invested in additional working capital totaled \$39.5 million during the first nine months of 2001, primarily reflecting a \$50.7 million increase in inventories, mainly due to higher production levels in line with increased sales, partially offset by a \$9.6 million net increase in payables and accrued liabilities.

Net cash used in financing activities during the first nine months of 2001 totaled \$50.1 million, reflecting the debt financing transactions discussed below, financing fees and expenses of \$13.8 million related to the financing transactions, repayments of long-term debt totaling \$65.1 million and a \$108.5 million decrease in short-term borrowings. Financing activities in the first nine months of 2001 also included a \$28.9 million increase in loans from and a \$20.1 million capital contribution from our parent company, offset by a \$35.0 million dividend to our parent company. Also, as a result of the restructuring discussed in Note 1 to Consolidated Financial Statements, \$22.2 million of cash was transferred to ISP Investoc LLC.

On June 27, 2001, we and three of our wholly owned subsidiaries issued \$205.0 million in aggregate principal amount of our 10 1/4% Series A Senior Subordinated Notes due 2011. The net proceeds of \$197.3 million, after discount and fees, were placed in a restricted cash escrow account and were distributed to our parent, ISP, to retire ISP's 9 3/4% Senior Notes due 2002. During the third quarter of 2001, ISP retired \$19.9 million of the 2002 Notes, and the remaining \$180.0 million of 2002 Notes were retired on or before October 15, 2001. On July 31, 2001, we and the same three wholly owned subsidiaries issued an additional \$100.0 million in aggregate principal amount of the Series A Notes. These notes had the same terms as the Series A Notes issued in June. The net proceeds were \$98.9 million, including \$0.9 million of accrued interest from June 27, 2001 to the date of issuance, of which \$98.0 million was placed in a restricted cash escrow account to be distributed to ISP to be used to retire a portion of ISP's 9% Senior Notes due 2003 on or prior to their maturity. On November 13, 2001, we and our three wholly owned subsidiaries issued \$100.0 million aggregate principal amount of the old notes. These notes have the same terms as the Series A Notes issued in June and July, except with respect to interest accrual and registration rights. The net proceeds of \$101.0 million were placed in a restricted cash escrow account to be distributed to ISP to be used to retire a portion of ISP's 2003 Notes on or prior to their maturity. During the third quarter of 2001, ISP retired \$16.9 million principal amount of the 2003 Notes. All of the Series A Notes and the old notes were guaranteed by substantially all of our other domestic subsidiaries. The Series A Notes and the old notes were issued under an indenture which, among other things, places

limits on our and our subsidiaries ability to incur additional debt, issue preferred stock, incur liens, and pay dividends or make certain other restricted payments and restricted investments.

In a related transaction, we and the three subsidiaries which issued the Series A Notes and the old notes also entered into the Senior Credit Facilities, the initial borrowings under which were used to repay amounts outstanding under our previous credit facility. The Senior Credit Facilities are comprised of a \$225.0 million term loan with a maturity of seven years and a \$225.0 million revolving credit facility which will terminate in five years. The revolving credit facility includes a borrowing capacity not in excess of \$50.0 million for letters of credit. All borrowings under the Senior Credit Facilities will be based on either an alternate base rate (based on the banks' base rate or on the federal funds rate) or on the eurodollar rate plus a margin based on the ratio of our total consolidated debt to EBITDA (as defined in the Senior Credit Facilities). The Senior Credit Facilities require compliance with various financial covenants, including a total debt leverage maintenance ratio, a senior debt leverage maintenance ratio, an interest coverage ratio and a minimum adjusted net worth. As of September 30, 2001, \$80.6 million of borrowings and \$5.6 million of letters of credit were outstanding under the revolving credit facility.

As a result of the foregoing factors, cash and cash equivalents decreased by \$0.8 million during the first nine months of 2001 to \$13.9 million.

In December 2000, we shut down our Seadrift, Texas butanediol manufacturing facility and shut down production of butanediol at our Texas City, Texas manufacturing facility in the first quarter of 2001. Accordingly, we recorded a one-time restructuring charge against operating income in 2000 of \$2.5 million, including an accrual of \$2.1 million for cash costs to be incurred in 2001 for severance and for decommissioning and remediation costs. During the first nine months of 2001, \$2.0 million of costs were charged against this reserve, leaving a reserve balance of \$0.1 million as of the end of the third quarter of 2001.

In connection with the relocation of certain of our production lines for personal care products to our Freetown, Massachusetts facility, we shut down our manufacturing operation in Belleville, New Jersey in the first quarter of 2001. Accordingly, we recorded a restructuring charge against operating income in 2000 of \$11.9 million, which included a \$10.4 million write-off of production assets. The total charge included an accrual of \$1.5 million for cash costs to be incurred in 2001, mainly for severance and other shutdown-related costs. During the first nine months of 2001, \$1.1 million of costs were charged against this reserve, leaving a reserve balance of \$0.4 million as of the end of the third quarter of 2001.

During 2000, our net cash flow before financing activities was \$5.2 million, including \$56.4 million of cash generated from operations, the reinvestment of \$61.7 million for capital programs, and \$3.3 million of purchase accounting adjustments related to the 1999 acquisition of the alginates business (see Note 9 to Consolidated Financial Statements), including a \$4.9 million cash arbitration award which resulted in an adjustment of the purchase price of the acquisition. Cash flow before financing activities also included \$7.2 million of cash generated from net sales of available-for-sale securities.

Cash from operations for 2000 reflected a \$150.6 million cash outflow for net purchases of trading securities. Excluding this cash outflow, cash provided from operations for 2000 totaled \$213.2 million. Cash generated from a reduction in working capital totaled \$8.7 million, primarily reflecting a net increase of \$13.2 million in payables and accrued liabilities, partially offset by a \$4.5 million increase in inventories. Also, net cash generated from a decrease in other assets reflected a \$6.6 million loan against company-owned insurance policies.

Net cash used in financing activities in 2000 totaled \$11.8 million and included a \$99.0 million reduction in borrowings under our previous credit facility and \$10.6 million of repayments of long-term debt, partially offset by a \$70.2 million increase in short-term borrowings. Financing activities in 2000 also included a \$29.6 million increase in loans from, and a \$25.5 million capital contribution from, our parent company, partially offset by a \$25.0 million dividend to our parent company.

As a result of the foregoing factors, cash and cash equivalents decreased by \$6.6 million during 2000 to \$14.8 million, excluding \$520.7 million of trading and available-for-sale securities and other short-term investments.

As of December 31, 2000, our current maturities of long-term debt, scheduled to be repaid during 2001, totaled \$224.4 million, including a \$28.1 million mortgage obligation on our headquarters property which was repaid in January 2001, and \$196.0 million of borrowings under our previous credit facility, based on its expiration in July 2001.

In July 1996, we entered into our previous credit facility with a group of banks, which provided for loans of up to \$400.0 million and letters of credit of up to \$75.0 million (see Note 13 to Consolidated Financial Statements). As of December 31, 2000, loans in the amount of \$196.0 million and letters of credit in the amount of \$5.6 million were outstanding under the previous credit facility.

Our borrowings are subject to the application of certain financial covenants contained in the Senior Credit Facilities, the indenture governing the notes, the indenture governing the Holdings Notes and in the indenture relating to ISP's outstanding debt. As of September 30, 2001, we were in compliance with those covenants, and the application of those covenants would not have restricted the amount available for borrowing under the Senior Credit Facilities. The Senior Credit Facilities, the indenture governing the notes, the indenture governing the Holdings Notes and the indenture relating to ISP's outstanding debt limit the amount of cash dividends, purchases of treasury stock, and other restricted payments (as defined) by us. As of September 30, 2001, under the most restrictive of the limitations, we could have paid dividends and other restricted payments of up to \$65.5 million. See Note 13 to Consolidated Financial Statements.

Subject to restrictions in our Senior Credit Facilities, the indenture governing the notes, the indenture governing the Holdings Notes and the indenture governing the outstanding indebtedness of ISP, we may incur more debt for working capital, capital expenditures, acquisitions and other purposes.

Capital expenditures are expected to be approximately \$53.3 million in 2001 and approximately \$50.0 million in 2002. Approximately two-thirds of our capital expenditures in 2001 are expected to consist of maintenance and compliance expenditures.

At December 31, 2000, we held an investment in Hercules Incorporated of \$204.3 million (based on market value), representing approximately 9.9% of the outstanding common stock of Hercules at that date. We solicited proxies to elect a slate of four directors at the Hercules 2001 annual meeting of shareholders. All four of our nominees received a substantial plurality of the votes cast for directors and were elected to the Hercules Board of Directors. The investment in Hercules was transferred to ISP Investco LLC in connection with the Restructuring.

For information with respect to income taxes, see Note 8 to Consolidated Financial Statements.

We do not believe that inflation has had an effect on our results of operations during the past three years. However, there can be no assurance that our business will not be affected by inflation in the future.

We have received site designation from the New Jersey Hazardous Waste Facilities Siting Commission for the construction of a hazardous waste treatment, storage and disposal facility at our Linden, New Jersey property and have received approval from the New Jersey Turnpike Authority for a direct access ramp from the Turnpike to the site. If we are successful in securing the necessary permits to construct and operate the hazardous waste facility and decide to proceed with this project, we would develop and operate the facility in a separate subsidiary, either on our own or in a joint venture with a suitable partner. We estimate that the cost of constructing the facility will be approximately \$100 million and, if approved, the facility is anticipated to be in operation three years after commencement of construction. We anticipate utilizing internally generated cash and/or seeking project or other independent financing for this project. Accordingly, we would not expect the facility to impact materially our liquidity or capital resources. We are also investigating other development opportunities at this site.

We, together with other companies, are a party to a variety of proceedings and lawsuits involving environmental matters. See Note 20 to Consolidated Financial Statements for further information.

Market-Sensitive Instruments and Risk Management

Prior to the Restructuring, our investment strategy was to seek returns in excess of money market rates on our available cash while minimizing market risks. We invested primarily in international and domestic arbitrage and securities of companies involved in acquisition or reorganization transactions, including at times, common stock short positions which were offsets against long positions in securities which were expected, under certain circumstances, to be exchanged or converted into the short positions. With respect to our equity positions, we were exposed to the risk of market loss. See Notes 2 and 3 to Consolidated Financial Statements.

We enter into financial instruments in the ordinary course of business in order to manage our exposure to market fluctuations in interest rates and foreign currency rates. The financial instruments we employ to reduce market risk include swaps, futures and forwards. The financial instruments are subject to strict internal controls. The counterparties to these financial instruments are major financial institutions with high credit standings. The amounts subjected to credit risk are generally limited to the amounts, if any, by which the counterparties' obligations exceed our obligations. We control credit risk through credit approvals, limits and monitoring procedures.

	DECEMBER 3	1, 1999	DECEMBER 3	1, 2000
	NOTIONAL	FAIR	NOTIONAL	FAIR
	AMOUNT	VALUE	AMOUNT	VALUE
		(MILL	IONS)	
Interest rate financial instruments	\$100.0	\$ 0.7	\$100.0	\$(0.8)
Foreign currency financial instruments	\$ 57.4	\$(0.3)	\$ 20.9	\$ 0
Equity-related financial instruments	\$ 45.6	\$ 0	\$ 30.2	\$ 0

All of the financial instruments in the above table have a maturity of less than one year, except that \$100.0 million notional amount of interest rate swap agreements, with a fair value of \$(0.8) and \$(3.5) million as of December 31, 2000 and September 30, 2001, respectively, mature in 2002.

Our objectives in utilizing interest rate swaps are to lower funding costs, diversify sources of funding and manage interest rate exposure. As of December 31, 2000, we had entered into interest rate swaps with a notional value of \$100.0 million in order to convert to fixed rates \$100.0 million of our exposure to floating interest rates. By utilizing interest rate swaps, we reduced our interest expense by \$1.7 and \$0.3 million in 1998 and 1999, respectively, and \$0 in 2000.

We entered into forward foreign exchange instruments with off-balance-sheet risk in order to hedge a portion of both our borrowings denominated in foreign currency and our firm or anticipated purchase commitments related to the operations of our foreign subsidiaries. Forward contract agreements required us and the counterparty to exchange fixed amounts of U.S. dollars for fixed amounts of foreign currency on specified dates. All forward contracts were in major currencies with highly liquid markets and matured within one year. Hedging strategies were approved by senior management before they were implemented.

As of December 31, 1999 and 2000, the U.S. dollar equivalent notional value of outstanding forward foreign exchange contracts was \$57.4 and \$20.9 million, respectively. The U.S. dollar equivalent notional value of foreign exchange contracts outstanding as of December 31, 1999 and 2000, which were entered into as a hedge of non-local currency intercompany loans, was \$33.9 and \$17.0 million, respectively, representing 100% of our foreign currency exposure with respect to those loans.

We entered into equity-related financial instruments as a means to manage our exposure to market fluctuations on our short-term investments. As of December 31, 2000, the value of equity-related long contracts was \$30.2 million, which were marked-to-market each month, with unrealized gains and losses included in the results of operations. As such, there was no economic cost to terminate these instruments and therefore the fair market value was zero.

The Senior Credit Facilities significantly limit our ability to make investments. We are prohibited from investing in equity securities in excess of \$5.0 million.

In June 1998, the Financial Accounting Standards Board issued Statement of Financial Accounting Standards No. 133, "Accounting for Derivative Instruments and Hedging Activities." SFAS No. 133 establishes accounting and reporting standards requiring that every derivative instrument be recorded in the balance sheet as either an asset or liability measured at its fair value. SFAS No. 133 requires that changes in a derivative's fair value be recognized currently in earnings unless specific hedge accounting criteria are met. Special accounting for qualifying hedges allows a derivative's gains and losses to offset related results on the hedged item in the income statement.

We adopted SFAS No. 133 as of January 1, 2001. Accounting for interest rate swaps and foreign exchange forward contracts held by us is affected by implementation of this standard. The earnings impact of the transition adjustments related to the initial adoption of the standard was an after-tax loss of \$0.4 million, which was recorded in the first quarter of 2001 as the cumulative effect of a change in accounting principle.

The Senior Credit Facilities include a \$225.0 million term loan. Borrowings against this term loan are based on either an alternate base rate or on the eurodollar rate plus a margin based on the ratio of our total consolidated debt to EBITDA. We have designated interest rate swaps, with a notional amount of \$100 million, as a hedge of our exposure to changes in the eurodollar rate. The interest rate swaps are structured to receive interest based on the eurodollar rate and pay interest on a fixed rate basis. A cash flow hedging relationship has been established whereby the interest rate swaps hedge the risk of changes in the eurodollar rate related to forecasted borrowings against the term loan. The interest rate swaps hedge forecasted exposure to changes in the eurodollar rate through July 2002.

On June 30, 2001, the FASB issued SFAS No. 141, "Business Combinations" and SFAS No. 142, "Goodwill and Other Intangible Assets." SFAS No. 141 requires all business combinations initiated after June 30, 2001 to be accounted for using the purchase method of accounting and eliminates the pooling method of accounting. SFAS No. 141 will not have an impact on our business since we have historically accounted for all business combinations using the purchase method of accounting. With the adoption of SFAS No. 142, effective January 1, 2002, goodwill will no longer be subject to amortization over its estimated useful life. However, goodwill will be subject to at least an annual assessment for impairment and more frequently if circumstances indicate a possible impairment. Companies must perform a fair-value-based goodwill impairment test. In addition, under SFAS No. 142, an acquired intangible asset should be separately recognized if the benefit of the intangible asset is obtained through contractual or other legal rights, or if the intangible asset can be sold, transferred, licensed, rented or exchanged. Intangible assets will be amortized over their useful lives. Early adoption of SFAS No. 142 is not permitted. On an annualized basis, our net income will increase by approximately \$16.0 million, unless any impairment charges are necessary.

BUSINESS

GENERAL

We are a leading multinational manufacturer of specialty chemicals and mineral products. The business of our ultimate parent, ISP, primarily consists of owning all of the issued and outstanding capital stock of International Specialty Holdings Inc., formerly known as Newco Holdings, which was formed in 2001 in connection with the Restructuring. International Specialty Holdings owns all of the issued and outstanding capital stock of ISP Chemco Inc. (formerly known as ISP Opco Holdings Inc.), and ISP Investoc LLC. ISP Chemco operates ISP's specialty chemicals business, exclusively through its direct and indirect subsidiaries. ISP Investoc LLC was formed in 2001 for the purpose of holding all of ISP's investment assets and related liabilities.

As used in this prospectus, "G-I Holdings" includes G-I Holdings Inc. and any and all of its predecessors, including GAF Corporation, G-I Holdings Inc. and GAF Fiberglass Corporation.

SPECIALTY CHEMICALS

PRODUCTS AND MARKETS

We manufacture a broad spectrum of specialty chemicals having numerous applications in consumer and industrial products. We use proprietary technology to convert various raw materials, through a chain of one or more processing steps, into increasingly complex and higher value-added specialty chemicals specifically developed to meet customer requirements.

Our specialty chemicals business is organized based upon the markets for our products. Accordingly, we manage our specialty chemicals in the following three business segments:

- Personal Care -- whose products are sold to the skin care and hair care markets;
- Pharmaceutical, Food and Beverage -- whose products are sold to these three government-regulated industries; and
- Performance Chemicals, Fine Chemicals and Industrial -- whose products are sold to numerous consumer and industrial markets.

For the year ended December 31, 2000, sales of specialty chemicals represented approximately 91% of our revenues. Most of our specialty chemical products fall within the following categories:

- vinyl ether monomers -- includes several products for use in specialty and radiation-cured coatings. Our vinyl ether monomers are marketed by the performance chemicals group of our performance chemicals, fine chemicals and industrial business segment.
- vinyl ether copolymers -- includes our Gantrez(R) line of products. These products serve as a bioadhesive resin in such consumer products as tartar-control toothpaste, denture adhesives and facial pore strips. Vinyl ether copolymers are marketed by our personal care and pharmaceutical, food and beverage business segments.
- polyvinyl pyrrolidone (PVP) polymers and copolymers -- represents our largest product group. These polymers and copolymers are marketed by all of our business segments. Our Plasdone(R), Polyclar(R) and Gafquat(R) product lines, which are used as tablet binders, beverage clarifiers and hair fixative resins, respectively, are included in this group.
- intermediates -- includes butanediol, butenediol, butynediol, and propargyl alcohol for use in numerous industrial applications. Intermediates are marketed by our performance chemicals, fine chemicals and industrial business segment. Our largest selling intermediate product is butanediol, which is utilized by industrial companies to manufacture spandex fibers and polybutylene terephthalate (PBT) plastics for use in automobiles.

- solvents -- includes our M-pyrol(R) brand of N-methyl pyrrolidone (NMP), for use in metal degreasing and paint stripping, BLO(R) brand of gamma-butyrolactone, for use by electronics companies in the manufacture of semiconductors and micro-processing chips, and tetrahydrofuran (THF), which is used in the manufacture and installation of PVC pipe. Solvents are also marketed by our performance chemicals, fine chemicals and industrial business segment.
- alginates -- includes sodium alginate, propylene glycol alginate and other alginate derivatives for use as thickeners, stabilizers and viscosity modifiers. These products are marketed by our pharmaceutical, food and beverage business segment, with the majority of our sales to the food industry.

The balance of our specialty chemical products includes materials (marketed by our performance chemicals, fine chemicals and industrial business segment), sunscreens, preservatives and emollients (each marketed by our personal care business segment).

Personal Care. Our personal care business segment markets numerous specialty chemicals that serve as critical ingredients in the formulation of many well-known skin care, hair care, toiletry and cosmetic products.

Our skin care ingredients include:

- ultraviolet (UV) light absorbing chemicals, which serve as sunscreens;
- emollients, which provide skin softness;
- moisturizers, which enhance the skin's water balance;
- waterproofing agents, which enhance the performance of eye-liners and sunscreens in wet environments; and
- preservatives, which extend the shelf life of aqueous-based cosmetic formulations by preventing the growth of harmful bacteria.

Our Escalol(R) sunscreen actives serve as the primary active ingredient in many of the most popular sunscreens today and increasingly find applications in many other products such as lipsticks and facial creams. We recently introduced our SunSpheres(TM) product which was developed through our strategic alliance with a third party. This product significantly enhances the sun protection properties of UV absorbers used in skin care, makeup and beach products. Our Ceraphyl(R) line of emollients and moisturizers provide a variety of popular bath products with their softening and moisturizing characteristics. We produce a growing number of specialty preservatives, including Germall(R) Plus, a patented product that offers broad-spectrum anti-microbial activity, and Suttocide(R) A, a preservative gentle enough for infant care products.

Our hair care ingredients, marketed under the Gantrez(R), Gafquat(R), and PVP/VA family of products, include a number of specially formulated fixative resins which provide hairsprays, mousses and gels with their holding power, as well as thickeners and stabilizers for shampoos and conditioners. Utilizing our combined expertise in hair care and sunscreen applications, we developed the world's first high performance hair protectant, Escalol(R) HP-610, to prevent sun damage to hair. We also developed a new polymer, Aquaflex(R) FX-64, for use in styling products and low VOC hair sprays where it provides a soft feeling with a long lasting hold for both aerosol and pump spray applications.

Pharmaceutical, Food and Beverage. Our specialty chemicals for the pharmaceutical, food and beverage markets provide a number of end-use products with their unique properties while enabling these products to meet increasingly strict regulatory requirements.

In the pharmaceutical market, our specialty chemicals serve as key ingredients in the following types of products:

- prescription and over-the-counter tablets;
- injectable prescription drugs and serums;

- denture adhesives.
Our Plasdone(R) and Polyplasdone(R) polymers for tablet binders and tablet disintegrants are established excipients for use in the production of wet granulated tablets, and our Gantrez(R) bioadhesive polymers serve as critical ingredients in denture adhesives and tartar control toothpastes.
Our advanced materials product line includes the Ferronyl(R) brand of dietary iron supplement, which is marketed to the pharmaceutical industry.
In the food and beverage markets, our alginates and acetylene-derived polymers serve as critical ingredients in the manufacture of numerous consumer products, including salad dressings, cheese sauces, fruit fillings, beer and health drinks. For example, our alginates products, marketed under the Kelcoloid(R) tradename, are used as stabilizers in many well-known consumer products, while our acetylene-based specialty polymers, marketed under the Polyclar(R) tradename, serve the beverage market by assuring the clarity and extending the shelf life of beer, wine and fruit juices.
Performance Chemicals, Fine Chemicals and Industrial. Our performance chemicals business includes acetylene-based polymers, vinyl ether monomers and advanced materials for consumer, agricultural and industrial applications. Our acetylene-based chemistry produces a number of performance chemicals for use in a wide range of markets including:
- coatings;
- agriculture;
- imaging;
- detergents;
- electronics; and
- metalworking.
ViviPrint(TM) is our new line of polymers developed for specialty coating applications in ink jet printing. These products provide significant moisture and abrasion resistance, high gloss and excellent resolution for high quality printers and photo reproductions.
Our advanced materials product line includes high-purity carbonyl iron powders, sold under the Micropowder(R) name, for use in the aerospace, defense, electronics and powder metallurgy industries.
Our fine chemicals business focuses on the production of a variety of highly specialized products sold to the pharmaceutical, biotechnology, agricultural and imaging markets. We also offer custom manufacturing services for these industries.
We manufacture a broad range of fine chemicals under U.S. FDA current good manufacturing practices (cGMP) at our Columbus, Ohio facility. These fine chemicals include:
- bulk pharmaceuticals, such as flunixin meglumine, a veterinary drug, and mitotane, a cancer treatment drug;
- pharmaceutical intermediates, manufactured under contract for well-known pharmaceutical companies whose end products treat heart and

- cough syrups;

- toothpastes; and

- antiseptics;

We expanded our presence in the fine chemicals market with the February 1998 acquisition of our Freetown, Massachusetts manufacturing

kidney diseases, viral infections, and lower cholesterol; and

facility from Polaroid Corporation. We have expanded that

- pheromones, for use in insect population measurement and control.

facility's production capabilities to allow for the manufacture of certain specialty chemical product lines for our personal care business segment and to offer custom manufacturing capability to the pharmaceutical, biotechnology, agricultural and chemical process industries. In connection with the relocation of certain of our production lines for our personal care business segment to our Freetown facility, we shut down our manufacturing operation at our Belleville, New Jersey plant in the first quarter of 2001 and have written off the associated assets.

In our industrial business, we market several intermediate and solvent products, such as butanediol, tetrahydrofuran (THF) and N-methyl pyrrolidone (NMP), for use in a variety of industries, including:

- high performance plastics;
- lubricating oil and chemical processing;
- electronics cleaning; and
- coatings.

In addition, we offer a family of environmentally friendly products that can replace chlorinated and other volatile solvents for a variety of industrial uses, including cleaning, stripping and degreasing.

Effective April 1, 1998, we acquired the remaining 50% interest in GAF-Huls Chemie GmbH, now known as ISP Marl GmbH, our joint venture with a subsidiary of Huls AG, based in Marl, Germany. As part of the transaction, we also acquired the fully-dedicated, modern production facility that provides ISP Marl with its primary raw material, acetylene. We believe that the production costs for butanediol and THF at ISP Marl are among the most competitive in the industry. We believe that this acquisition provides us with continued access to a low-cost supply of butanediol that is critical to the manufacture of many of our downstream polymers.

During 1999, based on a review of our entire butanediol manufacturing network, which has included the Texas City, Texas; Calvert City, Kentucky; and Marl, Germany plants, we shut down the butanediol production unit at our Calvert City plant, writing off the associated assets, and evaluated curtailing production of butanediol at our Texas City plant. As a result of this evaluation, we wrote down to fair value certain butanediol assets at our Texas City and Seadrift, Texas manufacturing facilities. In December 2000, we shut down production at our Seadrift facility, and in the first quarter of 2001, we shut down production of butanediol at our Texas City facility. We continue to produce polymers at our Calvert City and Texas City plants and also continue to produce propargyl alcohol from butynediol.

MARKETING AND SALES

We market our specialty chemicals using a worldwide marketing and sales force, typically chemists or chemical engineers, who work closely with our customers to familiarize themselves with our customers' products, manufacturing processes and markets. We conduct our domestic marketing and sales efforts from our facility in Wayne, New Jersey and regional offices strategically located throughout the United States.

INTERNATIONAL OPERATIONS

We conduct our international operations through 39 subsidiaries and 48 sales offices located in Europe, Canada, Latin America and the Asia-Pacific region. We also use the services of local distributors to reach markets that might otherwise be unavailable to us.

International sales of our specialty chemicals in 2000 were approximately 50% of our net sales for that period. Approximately 36% of our specialty chemicals sales in 2000 were in Europe and Japan. Sales in these regions are subject to exchange rate fluctuation risks. For a discussion of our policy regarding the management of these risks, see "Management's Discussion and Analysis of Financial Condition and Results of Operations -- Liquidity and Financial Condition." Other countries in which we have sales are subject to additional risks, including high rates of inflation, exchange controls, government expropriation and general instability.

We own and operate ISP Marl, primarily a butanediol manufacturing facility, and ISP Acetylene GmbH, an acetylene production plant. Both production facilities are located at Degussa-Huls' Chemiepark site in Marl, Germany, and each relies upon Degussa-Huls to provide certain services, including utilities, rail transport and waste handling. ISP Acetylene, which employs electric arc technology for the production of acetylene from various hydrocarbon feedstocks, was built in 1992 to replace an older facility and utilizes state-of-the-art gas separation technology. ISP Acetylene's entire production is dedicated to fulfilling ISP Marl's requirements and has no third-party sales.

In October 1999, we acquired an alginates manufacturing plant in Girvan, Scotland and a research and administrative center in Tadworth, England. In addition, we acquired equity investments in three seaweed processing joint ventures located in Ireland, Iceland and Tasmania. These joint ventures serve to provide our alginates business with a steady supply of its primary raw material, seaweed.

RAW MATERIALS

Because of the multi-step processes required to manufacture our specialty chemicals, we believe that our raw materials costs represent a smaller percentage of the cost of goods sold than for most other chemical companies. We estimate that approximately one-third of our manufacturing costs are for raw materials (including energy and packaging). As a result, we believe that fluctuations in the price of raw materials have less of an impact on our specialty chemicals business than on those chemical companies for which raw materials costs represent a larger percentage of manufacturing costs.

The principal raw materials used in the manufacture of our acetylene-based specialty chemicals are acetylene, methanol and methylamine. Most of the raw materials for consumption in the United States are obtained from third party sources pursuant to supply agreements. Acetylene, a significant raw material used in the production of most of our specialty chemicals, is obtained by us for domestic use from two unaffiliated suppliers pursuant to supply contracts. At our Texas City, Texas plant, acetylene is supplied via pipeline by a neighboring large multinational company that generates this raw material as a by-product from the manufacture of ethylene. At our Calvert City, Kentucky facility, acetylene is supplied via pipeline by a neighboring company that generates it from calcium carbide.

Due to the nature of the manufacturing process, electricity and hydrocarbon feedstocks (primarily butane) are critical raw materials for the production of acetylene at our operations in Marl, Germany, where methanol is also a principal raw material. Electricity, butane and methanol for our Marl, Germany operations are supplied by Degussa-Huls pursuant to a long-term supply agreement.

We believe that the diversity of our acetylene supply sources and our use of a number of acetylene production technologies (ethylene by-product, calcium carbide and electric arc technology) provide us with a reliable supply of acetylene. In the event of a substantial interruption in the supply of acetylene from current sources, or, in the case of ISP Marl, electricity and hydrocarbon feedstocks, we cannot assure that we would be able to obtain as much acetylene from other sources as would be necessary to meet our supply requirements. To date, we have not experienced an interruption of our acetylene supply that has had a material adverse effect on our sales of specialty chemicals.

The principal raw material used in the manufacture of alginates is certain select species of seaweed. We process seaweed in both wet and dry forms. We use our own specially designed vessels to harvest, under government license, wet seaweed from leased kelp beds in the Pacific Ocean to supply our San Diego, California facility. Our Girvan, Scotland facility processes primarily dry seaweed purchased from our joint ventures in Iceland, Ireland and Tasmania, as well as from independent suppliers in South America. We believe that the species of seaweed required to manufacture alginates will remain readily available and that we will have adequate access to this seaweed to provide us with adequate supplies of this raw material for the foreseeable future.

Availability of other raw materials, including methanol and methylamine, remained adequate during 2000. We believe that, in the event of a supply interruption, we could obtain adequate supplies of such raw materials from alternate sources.

We use natural gas and raw materials derived from petroleum in many of our manufacturing processes and, consequently, the price and availability of natural gas and petroleum could be material to our operations. During 2000, crude oil and natural gas supplies remained adequate; however, significant increases in the price of crude oil and natural gas had a substantial impact on our operating income in 2000. See "Management's Discussion and Analysis of Financial Condition and Results of Operations -- Results of Operations -- 2000 Compared with 1999"

MINERAL PRODUCTS

Products and Markets. We manufacture mineral products consisting of ceramic-coated colored roofing granules, which are produced from rock deposits that are mined and crushed at our quarries and are colored and coated using a proprietary process. We sell our mineral roofing granules primarily to the United States roofing industry for use in the manufacture of asphalt roofing shingles. The granules help to provide weather resistance, decorative coloring, heat deflection and increased weight in the shingle. We are the second largest of only three major suppliers of colored roofing granules in the United States.

We estimate that more than 80% of the asphalt shingles currently produced by the roofing industry are sold for the reroofing/replacement market, in which demand is driven not by the pace of new home construction but by the needs of homeowners to replace existing roofs. Homeowners generally replace their roofs either because they are worn, thereby creating concerns as to weather-tightness, or because of the homeowners' desire to upgrade the appearance of their homes. We estimate that the balance of the roofing industry's asphalt shingle production historically has been sold primarily for use in new housing construction. Sales of our colored mineral granules have benefited from a trend toward the increased use of heavyweight, three-dimensional laminated roofing shingles which results in both functional and aesthetic improvements. These shingles require, on average, approximately 60% more granules than traditional three-tab, lightweight roofing shingles.

Sales to Building Materials Corporation of America, an affiliate, and its subsidiaries constituted approximately 83% of our mineral products net sales in 2000. See "Certain Relationships" and Note 16 to Consolidated Financial Statements. See also "Management's Discussion and Analysis of Financial Condition and Results of Operations -- Results of Operations -- 2000 Compared with 1999."

Raw Materials. We own rock deposits that have specific performance characteristics, including weatherability, the ability to reflect UV light, abrasion-resistance, non-staining characteristics and the ability to absorb pigments. We own three quarries, each with proven reserves, based on current production levels, of more than 20 years.

COMPETITION

We believe that we are either the first or second largest seller, based on revenues, worldwide of our specialty chemicals derived from acetylene, other than butanediol and tetrahydrofuran, and the second largest seller, based on revenues, of alginates.

In each end-use market, there are a limited number of companies that produce substitutable products for our acetylene-derived specialty chemicals. These companies compete with us in the personal care, pharmaceutical, beverage and industrial markets and have the effect of limiting our market penetration and pricing flexibility. For our specialty chemicals not derived from acetylene, including alginates, sunscreens, emollients, moisturizers and fine chemicals, a number of world-wide competitors can provide similar products or services. We compete on quality, customer service and price in these markets.

Butanediol, which we produce primarily for use as a raw material, is also manufactured by a limited number of companies throughout the world for both their captive use or to supply the merchant market. We believe that there are four competitors of significance for merchant market butanediol. One of these competitors sources the merchant market from its plants in the United States and in Europe. Three other competitors each source the merchant market from their single manufacturing plants, two in the United

States and the other in Europe. Tetrahydrofuran is manufactured by a number of companies throughout the world.

With regard to our mineral products, we have only one larger and one smaller competitor and believe that competition has been limited by:

- the substantial capital expenditures associated with the construction of new mineral processing and coloring plants and the acquisition of suitable rock reserves;
- the limited availability of proven rock sources;
- the complexity associated with the construction of a mineral processing and coloring plant, together with the technical know-how required to operate such a plant;
- the need to obtain, prior to commencing operations, reliable data over a substantial period of time regarding the weathering of granules in order to assure the quality and durability of the product; and
- the difficulty in obtaining the necessary permits to mine and operate a quarry.

Competition is largely based upon product and service quality, technology, distribution capability and price. We believe that we are well-positioned in the marketplace as a result of our broad product lines, sophisticated technology and worldwide distribution network.

PROPERTIES

Our corporate headquarters and principal research and development laboratories are located at a 100-acre campus-like office and research park owned by one of ISP Chemco's subsidiaries at 1361 Alps Road, Wayne, New Jersey 07470.

The principal domestic and foreign real properties either owned by, or leased to, us are described below. Unless otherwise indicated, the properties are owned in fee. In addition to the principal facilities listed below, we maintain sales offices and warehouses in the United States and abroad, substantially all of which are in leased premises under relatively short-term leases.

LOCATION	FACILITY	PRODUCT LINE
	DOMESTIC	
Alabama		
Huntsville	Plant*	Specialty Chemicals
California		
San Diego	Plant*	Specialty Chemicals
Kentucky		
Calvert City	Plant	Specialty Chemicals
Maryland		
Hagerstown	, , ,	Mineral Products
	Office	
Massachusetts		
Freetown	Plant, Research Center	Specialty Chemicals
Missouri		
Annapolis	Plant, Quarry	Mineral Products
New Jersey		
Bridgewater		Specialty Chemicals
Chatham	Plant, Research Center	Specialty Chemicals
Wayne	Headquarters, Corporate Administrative	Specialty Chemicals
	Offices, Research Center	
New York		
New York City	Corporate Administrative Offices	N/A

LOCATION	FACILITY	PRODUCT LINE
Ohio		
Columbus	Plant, Research Center, Sales Office	Specialty Chemicals
Pennsylvania		
Blue Ridge Summit	Plant, Quarry	Mineral Products
Texas		
Texas City	Plant	Specialty Chemicals
Wisconsin		
Pembine	Plant, Quarry INTERNATIONAL	Mineral Products
Dolodom	INIERNATIONAL	
Belgium	Galas Office Distribution Gaston	Consiste Charins
Sint-Niklaas	Sales Office, Distribution Center	Specialty Chemicals
Brazil	a 7	
Sao Paulo	Sales Office*, Distribution Center*	Specialty Chemicals
Canada		
Mississauga, Ontario	Sales Office*, Distribution Center*	Specialty Chemicals
England		
Tadworth	Research Center*, Sales Office*	Specialty Chemicals
Germany		
Cologne	European Headquarters*, Research Center*,	Specialty Chemicals
	Sales Office*	
Marl	Plants**, Sales Office**	Specialty Chemicals
India		
Nagpur	Plant**	Specialty Chemicals
Japan		
_ Tokyo	Sales Office*	Specialty Chemicals
Mexico		-
Naucalpan de Juarez	Sales Office*	Specialty Chemicals
Scotland		1
Girvan	Plant	Specialty Chemicals
Singapore	Sales Office*, Distribution Center*,	Specialty Chemicals
Jangapole	Asia-Pacific Headquarters*, Warehouse*	Speciale, chemicals

^{*} Leased property

We believe that our plants and facilities, which are of varying ages and are of different construction types, have been satisfactorily maintained, are in good condition, are suitable for their respective operations and generally provide sufficient capacity to meet production requirements. Each plant has adequate transportation facilities for both raw materials and finished products. In 2000, we made capital expenditures in the amount of \$61.7 million relating to plant, property and equipment.

RESEARCH AND DEVELOPMENT

Our worldwide research and development expenditures were \$25.9, \$23.0 and \$25.6 million in 1998, 1999 and 2000, respectively.

Our research and development activities are conducted primarily at our worldwide technical center and laboratories in Wayne, New Jersey. Additional research and development is conducted at plant sites in Calvert City, Kentucky; Texas City, Texas; Chatham, New Jersey; Freetown, Massachusetts; Columbus, Ohio; San Diego, California; and Girvan, Scotland, as well as at technical centers in the United Kingdom, Germany, China, Singapore, Mexico and Israel. Our mineral products research and development facility, together with our customer design and color center, is located in Hagerstown, Maryland.

^{**} Long-term ground lease

ENVIRONMENTAL SERVICES

We have received site designation for the construction of a hazardous waste treatment, storage and disposal facility at our Linden, New Jersey property and have received approval from the New Jersey Turnpike Authority for a direct access ramp from the New Jersey Turnpike to the site. If we are successful in securing the necessary permits to construct and operate the hazardous waste facility and decide to proceed with this project, we would develop and operate the facility in a separate subsidiary, either on our own or in a joint venture with a suitable partner. We estimate that the cost of constructing the facility will be approximately \$100 million and, if approved, the facility is anticipated to be in operation three years after commencement of construction. We anticipate utilizing internally generated cash and/or seeking project or other independent financing for this project. We also are investigating other development opportunities at this site.

PATENTS AND TRADEMARKS

As of December 31, 2000, we owned or licensed approximately 340 domestic and 470 foreign patents or patent applications and owned or licensed approximately 150 domestic and 1,900 foreign trademark registrations or applications related to our business. While we believe the patent protection covering certain of our products is material to those products, we do not believe that any single patent, patent application or trademark is material to our business or operations. We believe that the duration of the existing patents and patent licenses is consistent with our business needs.

ENVIRONMENTAL COMPLIANCE

Since 1970, a wide variety of federal, state and local environmental laws and regulations relating to environmental matters have been adopted and amended. By reason of the nature of our operations and the operations of our predecessor and certain of the substances that are or have been used, produced or discharged at our or our predecessor's plants or at other locations, we are affected by these environmental laws and regulations. We have made capital expenditures of less than \$5.0 million in each of the three years ended December 31, 2000, in order to comply with these laws and regulations. These expenditures are included in additions to property, plant and equipment. We anticipate that aggregate capital expenditures relating to environmental compliance in 2001 and 2002 will be approximately \$10.5 and \$10 million, respectively.

The environmental laws and regulations deal with air and water emissions or discharges into the environment, as well as the generation, storage, treatment, transportation and disposal of solid and hazardous waste, and the remediation of any releases of hazardous substances and materials to the environment. We believe that our manufacturing facilities comply in all material respects with applicable environmental laws and regulations, and, while we cannot predict whether more burdensome requirements will be adopted in the future, we believe that any potential liability for compliance with environmental laws and regulations will not materially affect our business, liquidity, results of operations, cash flows or financial position.

EMPLOYEES

At September 30, 2001, we employed approximately 2,700 people worldwide. Approximately 750 employees in the United States were subject to seven union contracts. We believe that our relations with our employees and their unions are satisfactory.

LEGAL PROCEEDINGS

We, together with other companies, are a party to a variety of proceedings and lawsuits involving environmental matters under the Comprehensive Environmental Response Compensation and Liability Act, Resource Conservation and Recovery Act and similar state laws, in which recovery is sought for the cost of cleanup of contaminated sites or remedial obligations are imposed, a number of which are in the

early stages or have been dormant for protracted periods. We refer to these claims in this prospectus as "Environmental Claims."

We estimate that our liability in respect of all Environmental Claims (including those relating to our closed Linden, New Jersey plant described below), and certain other environmental compliance expenses, as of December 31, 2000, is \$20.7 million, before reduction for insurance recoveries reflected on our balance sheet (discussed below) of \$11.8 million that relate to both past expenses and estimated future liabilities ("estimated recoveries"). In the opinion of management, the resolution of those matters should not be material to our business, liquidity, results of operations, cash flows or financial position. However, adverse decisions or events, particularly as to increases in remedial costs, discovery of new contamination, assertion of natural resource damages and the liability and the financial responsibility of our insurers and of the other parties involved at each site and their insurers, could cause us to increase our estimate of our liability in respect of those matters. It is not currently possible to estimate the amount or range of any additional liability.

After considering the relevant legal issues and other pertinent factors, we believe that we will receive the estimated recoveries and that the recoveries could be well in excess of the current estimated liability for all Environmental Claims, although there can be no assurance in this regard. We believe we are entitled to substantially full defense and indemnity under our insurance policies for most Environmental Claims, although our insurers have not affirmed a legal obligation under the policies to provide indemnity for those claims.

In March 1995, G-I Holdings commenced litigation on behalf of itself and its predecessors, successors, subsidiaries and related corporate entities in the United States District Court for the District of New Jersey seeking amounts substantially in excess of the estimated recoveries. The court dismissed the action in December 1997 for lack of federal jurisdiction, and defendant insurers appealed the dismissal. The appeal was denied by the Third Circuit Court of Appeals in March 1999. In June 1997, G-I Holdings filed a similar action against the insurers in the Superior Court of New Jersey, Somerset County, which action was removed to the United States bankruptcy court for the District of New Jersey in February 2001 in connection with the filing by G-I Holdings of a petition for reorganization under Chapter 11 of the U.S. Bankruptcy Code due to its asbestos-related bodily injury claims. The action is currently pending in the bankruptcy court, although the defendant insurers have filed a motion to remand this action to the Superior Court of New Jersey, Somerset County. While we believe that our claims are meritorious, we cannot be certain that we will prevail in our efforts to obtain amounts equal to, or in excess of, the estimated recoveries.

In June 1989, we entered into a Consent Order with the New Jersey Department of Environmental Protection requiring the development of a remediation plan for our closed Linden, New Jersey plant and the maintenance of financial assurances (currently \$7.5 million) to guarantee our performance. This Consent Order does not address any potential natural resource damage claims. In April 1993, the New Jersey Department of Environmental Protection issued orders which require the prevention of discharge of contaminated groundwater and stormwater from the site and the elimination of other potential exposure concerns. We believe, although we cannot be certain, that, taking into account our plans for development of the site, we can comply with the New Jersey Department of Environmental Protection order at a cost of no more than \$7.5 million. See "-- Environmental Services."

MANAGEMENT

The name, age and respective positions of each of the executive officers and directors of ISP Chemco Inc. are as follows:

NAME	AGE	POSITION
Sunil Kumar	52	Chief Executive Officer, President and Director
Richard A. Weinberg	42	Executive Vice President, General Counsel and Secretary
Susan B. Yoss	42	Executive Vice President Finance and Treasurer
Paul T. Brady	39	Senior Vice President Sales, Americas and Director
Roger J. Cope	56	Senior Vice President Sales and Commercial Director Europe and Director
		<u>-</u>
Stephen R. Olsen	39	Senior Vice President Corporate Development and
		Strategy and Director
Steven E. Post	47	Senior Vice President Operations for Specialty Chemicals and Director

Set forth below is a description of the backgrounds of the directors and executive officers of ISP Chemco Inc. The officers of ISP Chemco Inc. are elected by the Board of Directors and hold office until their respective successors are duly elected and qualified.

Sunil Kumar -- Mr. Kumar has been President and Chief Executive Officer of ISP Chemco Inc. and its indirect parent, ISP, since June 1999. He has been a director of ISP Chemco Inc. since June 2001, and a director of ISP since June 1999. Mr. Kumar was a director, President and Chief Executive Officer of BMCA and certain of its subsidiaries from May 1995, July 1996 and January 1999, respectively, to June 1999. He also was Chief Operating Officer of BMCA and certain of its subsidiaries from March 1996 to January 1999. Mr. Kumar was President, Commercial Roofing Products Division, and Vice President of BMCA from February 1995 to March 1996. He also was a director and Vice-Chairman of the Board of G-I Holdings from January 1999 to June 1999. In January 2001, G-I Holdings filed a voluntary petition for reorganization under Chapter 11 of the U.S. Bankruptcy Code due to its asbestos-related claims. Mr. Kumar has served as a director of Hercules Incorporated, a global manufacturer and marketer of specialty chemicals, since May 2001.

Richard A. Weinberg -- Mr. Weinberg has been Executive Vice President, General Counsel and Secretary of ISP Chemco Inc. and its indirect parent, ISP, since May 1998 and was Senior Vice President, General Counsel and Secretary of ISP and its subsidiaries from May 1996 to May 1998. He also has been a director of certain of ISP's subsidiaries since May 1996 and was a director of ISP Chemco Inc. from its formation to June 2001. Mr. Weinberg has been President, Chief Executive Officer, General Counsel and Secretary of G-I Holdings since September 2000 and was Executive Vice President, General Counsel and Secretary of G-I Holdings from May 1998 to September 2000. He also was Senior Vice President, General Counsel and Secretary of G-I Holdings from May 1998. Mr. Weinberg has served as a director of G-I Holdings since May 1996. In January 2001, G-I Holdings filed a voluntary petition for reorganization under Chapter 11 of the U.S. Bankruptcy Code due to its asbestos-related claims. Mr. Weinberg also has been Executive Vice President, General Counsel and Secretary of BMCA and its subsidiaries since May 1998, and was Senior Vice President, General Counsel and Secretary of BMCA and its subsidiaries from May 1996 to May 1998.

Susan B. Yoss -- Ms. Yoss has been Executive Vice President -- Finance and Treasurer of ISP Chemco Inc. and its indirect parent, ISP, since September 2000. She was Senior Vice President and Treasurer of ISP and its subsidiaries from July 1999 to September 2000 and was Vice President and Treasurer of ISP and its subsidiaries from February 1998 to June 1999. She also has been Senior Vice President of BMCA and its subsidiaries since July 1999 and was Treasurer of those companies from July 1999 to August 2001. She was Vice President and Treasurer of BMCA from February 1998 to June 1999. Ms. Yoss also has served as Senior Vice President, Chief Financial Officer and Treasurer of G-I Holdings since July 1999. In January 2001, G-I Holdings filed a voluntary petition for reorganization under Chapter 11 of the U.S. Bankruptcy Code due to its asbestos-related claims. She was Assistant Treasurer of

Joseph E. Seagram & Sons, Inc., a global beverage and entertainment company for more than five years until February 1998.

Paul T. Brady -- Mr. Brady has been Senior Vice President -- Sales, Americas of ISP Chemco Inc. and its indirect parent, ISP, and a director of ISP Chemco Inc. since June 2001. He was Vice President -- Sales, North America for ISP and certain of its subsidiaries from November 2000 to June 2001. Mr. Brady was Vice President, Global Commercial Operations -- ISP Alginates Inc. from October 1999 to November 2000. He was employed as Senior Director -- Sales and Marketing of Monsanto Company's Kelco Alginates from January 1998 to October 1999. He was Global Sales and Marketing Director of Monsanto Company's Kelco Biopolymers from June 1997 to January 1998 and was Business Director, Nutrasweet Kelco from November 1996 to June 1997. Mr. Brady was Business Manager, Monsanto Company from December 1995 to November 1996.

Roger J. Cope -- Mr. Cope has been Senior Vice President -- Sales and Commercial Director -- Europe of ISP Chemco Inc. and its indirect parent, ISP, since July 1999. He has been a director of ISP Chemco Inc. since June 2001. He was Senior Vice President, Pharmaceutical, Agricultural and Beverage Group of ISP and certain of its subsidiaries from July 1998 to July 1999 and Vice President, Asia-Pacific Region of the same corporations from March 1997 to July 1998. Mr. Cope also held the position of Vice President -- Hair Care of ISP and certain of its subsidiaries from December 1995 to March 1997.

Stephen R. Olsen -- Mr. Olsen has been Senior Vice President -- Corporate Development and Strategy of ISP Chemco Inc. and its indirect parent, ISP, since September 2000. He has been a director of ISP Chemco Inc. since June 2001. He was President and Chief Operating Officer of LL Building Products Inc., one of BMCA's subsidiaries, from June 1999 to September 2000. He was Vice President, Corporate Development and Vice President and General Manager, Accessories and Specialty Products, of BMCA from May 1997 to October 1998 and also was Director, Operational Planning of BMCA from December 1993 to May 1997.

Steven E. Post -- Mr. Post has been Senior Vice President -- Operations for Specialty Chemicals of ISP Chemco Inc. and its indirect parent, ISP, and a director of ISP Chemco Inc. since June 2001. He has been President of ISP Alginates Inc. since October 1999. He was employed as President of Monsanto Company's Kelco Alginates division from January 1999 to October 1999. He served as Vice President and General Manager, Alginates of Monsanto Company from December 1997 to January 1999. He was Vice President, Manufacturing of Monsanto Company from January 1997 to December 1997. Mr. Post was Vice President, Manufacturing Services -- Nutrasweet Kelco Division of Monsanto Company from January 1996 to January 1997.

EXECUTIVE COMPENSATION

SUMMARY COMPENSATION TABLE

The following table sets forth the cash and non-cash compensation for each of the last three fiscal years awarded to or earned by ISP Chemco's Chief Executive Officer in 2000 and the four other most highly compensated executive officers who served in that capacity at ISP Chemco or its subsidiaries as of December 31, 2000.

				LONG-TERM CO	MPENSATION	
NAME AND PRINCIPAL POSITION(1)	YEAR	ANNUAL COMPENSATIONSALARY BONUS(2)	OTHER ANNUAL COMPENSATION	RESTRICTED STOCK AWARDS	SECURITIES UNDERLYING OPTIONS/ SARS(3)	ALL OTHER COMPENSATION
Sunil Kumar	2000	\$337,225 \$250,000	\$-0-	\$ -0-	\$ -0-	\$ 19,690(4)
President and	1999	174,500(4) 300,000		-0-(4)	600,000(4)	6,975(4)
Chief Executive Officer	1998	(4)			(4)	(4)
Richard A. Weinberg	2000	\$309,000 \$300,000(5) \$-0-	\$ -0-	\$ -0-	\$933,431(5)
Executive Vice President,	1999	281,700 250,000	- 0 -	- 0 -	95,140(9)	850,694(5)
General Counsel and	1998	260,875 235,000	- 0 -	- 0 -	378,056(5)	360,705(5)
Secretary						
Susan B. Yoss	2000	\$249,517 \$200,000	\$-0-	\$862,500(6)	\$ -0-	\$ 76,816(6)
Executive Vice President	1999	217,500 160,000	- O -	- O -	32,575(9)	14,806(6)
Finance and Treasurer	1998	174,231(6) 57,172	(6) -0-	\$ -0-(6)	36,775(6)	6,496(6)
Andrew G. Mueller(7)	2000	\$270,375 \$ 65,000	\$-0-	\$ -0-	- 0 -	\$ 21,400(7)
Executive Vice	1999	256,250 125,000	- 0 -	- 0 -	35,000	21,221(7)
President Operations	1998	250,000 90,956	- 0 -	- 0 -	25,000	25,199(7)
Randall R. Lay(8)	2000	\$252,350 \$ 40,000	\$-0-	\$ -0-	\$ -0-	\$193,433(8)
Executive Vice President	1999	230,000 85,000	- O -	- 0 -	32,500	207,590(8)
and Chief Financial Officer	1998	188,550 61,268	- 0 -	- O -	128,165(8)	360,545(8)

- (1) ISP paid the compensation to each of the named executive officers. The restricted stock awards and options relate to the common stock of ISP.
- (2) Bonus amounts are payable pursuant to ISP's Executive Incentive Compensation Program. See Notes (5) and (6) below for information relating to certain stock bonuses awarded to Mr. Weinberg and Ms. Yoss in lieu of a portion of those executive officers' annual compensation.
- (3) The options are for shares of common stock of ISP. See Notes (5) and (9) below and "-- Options and Stock Appreciation Rights."
- (4) Included in "All Other Compensation" for Mr. Kumar are: \$12,400 and \$2,869, representing ISP's contribution under ISP's 401(k) plan in 2000 and 1999, respectively; \$5,130 and \$2,736 for the premiums paid by ISP for a life insurance policy in 2000 and 1999, respectively; and \$2,160 and \$1,370 for the premiums paid by ISP for a long-term disability policy in 2000 and 1999, respectively. Mr. Kumar commenced employment with ISP and its subsidiaries in June 1999.
- (5) Included in "All Other Compensation" for Mr. Weinberg are: \$12,150, \$11,300 and \$11,300, representing ISP's contribution under ISP's 401(k) plan in 2000, 1999 and 1998, respectively; \$1,938, \$1,938, and \$1,264 for the premiums paid by ISP for a life insurance policy in 2000, 1999 and 1998, respectively; \$2,160, \$1,963 and \$1,963 for the premiums paid by ISP for a long-term disability policy in 2000, 1999 and 1998, respectively; and \$394,063, representing the market value of an ISP stock bonus awarded to Mr. Weinberg in 2000. In connection with the merger of International Specialty Products Inc. into ISP Holdings, the options to purchase shares of redeemable convertible preferred stock of ISP Holdings, which options are referred to in this prospectus as the "ISP Holdings options," including ISP Holdings options held by Mr. Weinberg, were terminated. In consideration of the termination of the ISP Holdings options held by Mr. Weinberg, Mr. Weinberg received, subject to his continued employment through each vesting date (the last of which will occur in December 2003), options to purchase 378,056 shares of ISP common stock under ISP's 1991 Incentive Plan for Key

Employees and Directors, as amended (which options are included in "Securities Underlying Options/ SARs" for 1998) and the right to receive cash payments of \$3,238,358 in the aggregate. Mr. Weinberg received \$523,120, \$835,493 and \$346,178 of these cash payments in 2000, 1999 and 1998, respectively, which amounts are included in "All Other Compensation" for Mr. Weinberg for these years. For information regarding other payments made to Mr. Weinberg, see "Certain Relationships -- Management Agreement."

- (6) Included in "All Other Compensation" for Ms. Yoss are: \$12,150, \$11,450 and \$4,735, representing ISP's contribution under ISP's 401(k) plan in 2000, 1999 and 1998, respectively; \$1,881, \$1,649 and \$393 for the premiums paid by ISP for a life insurance policy in 2000, 1999 and 1998, respectively; \$2,160, \$1,707 and \$1,368 for the premiums paid by ISP for a long-term disability policy in 2000, 1999 and 1998, respectively; and \$60,625, representing the market value of an ISP stock bonus awarded to Ms. Yoss in 2000. Ms. Yoss was granted 150,000 shares of restricted ISP common stock effective as of September 2000. The value of these shares as set forth in the table was based on the market value of these shares on the date of grant. As of December 31, 2000, the aggregate value of such shares was \$1,003,125. These restricted shares vest in 12.5% increments every six months, commencing on January 1, 2001 and ending on July 1, 2004. Ms. Yoss has the right to receive dividends on these restricted shares if and when dividends are declared and paid on ISP common stock. Ms. Yoss commenced employment with ISP and its subsidiaries in February 1998. For information regarding other payments made to Ms. Yoss, see "Certain Relationships -- Management Agreement."
- (7) Included in "All Other Compensation" for Mr. Mueller are: \$12,400, \$11,700 and \$11,700, representing ISP's contribution under ISP's 401 (k) plan in 2000, 1999 and 1998, respectively; \$6,840, \$7,558 and \$11,536 for the premiums paid by ISP for a life insurance policy in 2000, 1999 and 1998, respectively; and \$2,160, \$1,963 and \$1,963 for the premiums paid by ISP for a long-term disability policy in 2000, 1999 and 1998, respectively. Mr. Mueller resigned from his position as an officer of ISP and its subsidiaries, effective June 2001. ISP has entered into an agreement with Mr. Mueller in connection with his continued employment with ISP for a limited transition period.
- (8) Included in "All Other Compensation" for Mr. Lay are: \$12,150, \$11,450 and \$11,450, representing ISP's contribution under ISP's 401(k) plan in 2000, 1999 and 1998, respectively; \$2,943, \$2,814 and \$1,437 for the premiums paid by ISP for a life insurance policy in 2000, 1999 and 1998, respectively; and \$2,160, \$1,806 and \$1,480 for the premiums paid by ISP for a long-term disability policy in 2000, 1999 and 1998, respectively. In connection with the merger of International Specialty Products Inc. into ISP Holdings, ISP Holdings options, including ISP Holdings options held by Mr. Lay, were terminated. In consideration of the termination of the ISP Holdings options held by Mr. Lay, Mr. Lay received, subject to his continued employment through each vesting date (the last of which would have occurred in December 2002), options to purchase 113,865 shares of ISP common stock under ISP's 1991 Incentive Plan (which options are included in "Securities Underlying Options/ SARs" for 1998) and the right to receive cash payments of \$1,169,566 in the aggregate. Mr. Lay received \$176,180, \$191,520 and \$346,178 of these cash payments in 2000, 1999 and 1998, respectively, which amounts are included in "All Other Compensation" for Mr. Lay for these years. Mr. Lay resigned from his positions with ISP and its subsidiaries, effective September 2001.
- (9) Excluded are stock appreciation rights ("SARs") relating to shares of common stock of an affiliate of ISP referred to in Note (3) under the table under "-- Options and Stock Appreciation Rights."

OPTIONS AND STOCK APPRECIATION RIGHTS

The following table summarizes the value of unexercised options to acquire ISP common stock held by the executive officers named in the Summary Compensation Table above at December 31, 2000. No stock options were granted to or exercised by such persons during 2000.

VALUE OF ISP COMMON STOCK OPTIONS AT DECEMBER 31, 2000(1)

NAME	NUMBER OF SECURITIES UNDERLYING UNEXERCISED ISP OPTIONS AT 12/31/00 EXERCISABLE/UNEXERCISABLE	VALUE OF UNEXERCISED IN-THE-MONEY ISP OPTIONS AT 12/31/00(2) EXERCISABLE/UNEXERCISABLE
Sunil Kumar(3)	0/100,000	\$0/\$190,900
Richard A. Weinberg(3)	217,960/292,646	\$0/\$90,750
Andrew G. Mueller	50,000/0	\$0/\$0
Susan B. Yoss(3)	9,834/59,516	\$0/\$6,445
Randall R. Lay(3)	43,524/21,666	\$0/\$0

⁽¹⁾ All stock options represent options to purchase shares of ISP common stock and were granted under ISP's 1991 Incentive Plan. ISP's 1991 Incentive Plan provides that the vesting of options will be accelerated automatically if at any time following a "Change of Control" (as defined), ISP terminates without cause the optionee's employment, the optionee's employment is terminated as a result of his death or permanent disability or the optionee terminates his employment for "good reason" (as defined). ISP's 1991 Incentive Plan expired in June 2000 in accordance with its terms.

⁽²⁾ Options for 100,000, 50,000 and 3,075 shares of ISP common stock were in-the-money for Messrs. Kumar, Weinberg and Ms. Yoss, respectively, at December 31, 2000, and none of the options held by Messrs. Mueller and Lay were in-the-money at December 31, 2000.

⁽³⁾ Excluded are SARs relating to shares of common stock of an affiliate of ISP held by Messrs. Kumar, Weinberg and Lay, and Ms. Yoss. These SARs represent the right to receive a cash payment based upon the appreciation in value of the specified number of shares of that affiliate's common stock over the determined initial Book Value (as defined) per share of that affiliate's common stock. The SARs vest over a five-year period, subject to earlier vesting under certain circumstances, including in connection with a change of control, and have no expiration date. Of the 17,810 SARs held by Mr. Kumar, 16,088 were exercisable at December 31, 2000 and 1,722 were unexercisable. Of the 25,409 SARs held by Mr. Weinberg, 14,219 were exercisable at December 31, 2000 and 11,190 were unexercisable. Of the 4,363 SARs held by Ms. Yoss, 1,454 were exercisable at December 31, 2000 and 2,909 were unexercisable. Of the 3,711 SARs held by Mr. Lay, 2,969 were exercisable at December 31, 2000 and 742 were unexercisable. None of these SARs were in-the-money at December 31, 2000.

LONG TERM INCENTIVE PLAN

The following table sets forth information on awards granted to the executive officers named in the Summary Compensation Table above during 2000 under ISP's 2000 Long Term Incentive Plan.

LONG TERM INCENTIVE PLAN -- AWARDS IN 2000

	NUMBER OF SHARES, UNITS OR	PERFORMANCE OR OTHER PERIOD UNTIL MATURATION	ESTIMATED FUTURE PAYOUTS UNDER NON-STOCK PRICE-BASED PLANS			
NAME	OTHER RIGHTS(1)	OR PAYOUT(2)	THRESHOLD(\$)(3)	TARGET(\$)(4)	MAXIMUM(\$)(4)	
Sunil Kumar	488,818(5)		\$8.63			
	67,080		8.99			
	75,000(6)		0.00			
Richard A.						
Weinberg	41,510	==	\$8.99	= =	= =	
	50,000(6)		0.00	= =	= =	
Andrew G. Mueller	41,642(5)		\$8.63			
	37,720		8.99			
	15,000		0.00			
Susan B. Yoss	26,960		\$8.99			
	3,075	==	5.23			
Randall R. Lay	30,434(5)		\$8.63			
	37,720		8.99			
	8,000		0.00			

- (1) ISP's 2000 Long Term Incentive Plan provides long-term compensation to employees and key management personnel based on ISP's book value. The number of incentive units granted is determined by the Compensation and Pension Committee of ISP's Board of Directors, in its sole discretion, subject to a maximum number of incentive units that may be received by any employee in any calendar year.
- (2) Generally, incentive units vest cumulatively, in twenty percent (20%) increments, on each anniversary of the date the incentive units were granted or received in exchange for stock options; however, ISP's Compensation and Pension Committee, in its sole discretion, may grant incentive units with any vesting schedule other than that normally provided in the 2000 Long Term Incentive Plan. Messrs. Kumar, Weinberg, Mueller and Lay, and Ms. Yoss each received incentive units with accelerated vesting schedules. Vesting will end upon the termination of an employee's employment with ISP or any subsidiary for any reason. Incentive units generally are exercisable for a period of six years from the date of grant. In the event of a "Change of Control" of ISP (as defined), all incentive units will become fully and immediately vested and payable in cash.
- (3) Set forth under the "Threshold" column is the "Initial Value" (as defined) per unit at which the respective incentive units were granted. The value of an incentive unit as of any "Valuation Date" (as defined) generally is equal to ISP's total stockholders' equity (adjusted to exclude accumulated comprehensive income and losses), divided by the total number of outstanding shares of ISP common stock as determined on the Valuation Date. A "Valuation Date" is the last business day of each fiscal quarter of ISP. ISP's Compensation and Pension Committee, in its sole discretion, may grant incentive units with an Initial Value (i.e., the value of an incentive unit on the date of grant) that is less than the Initial Value of the incentive units as normally determined under the 2000 Long Term Incentive Plan.
- (4) Upon exercise of an incentive unit, a participant will receive in cash the excess, if any, of the value of the incentive unit as of the Valuation Date on or, in the event of an exercise between Valuation Dates, immediately preceding the exercise date, over the Initial Value of the incentive unit (subject to all appropriate withholdings). Accordingly, the dollar value of future payouts is not readily ascertainable.

- (5) These incentive units were granted in exchange for stock options to purchase, with respect to Messrs. Kumar, Mueller and Lay, 500,000, 60,000 and 128,165 shares, respectively, of ISP common stock previously granted under ISP's 1991 Incentive Plan.
- (6) In addition to these grants, Messrs. Kumar and Weinberg will receive two additional grants of 75,000 and 50,000 incentive units, respectively, each with Initial Values of \$0.00 on December 31, 2001 and December 31, 2002. The incentive units will vest in 10% increments every six months following the date of grant.

OTHER AGREEMENTS

In connection with his becoming President and Chief Executive Officer of ISP, on September 29, 1999, ISP granted to Mr. Kumar the right to purchase, and on that date Mr. Kumar purchased, 318,599 shares of ISP common stock for a purchase price of \$9.563 per share, or an aggregate of \$3,046,762. Under the purchase agreement, as amended, ISP loaned to Mr. Kumar the funds to purchase the shares, which loan is evidenced by a recourse promissory note of Mr. Kumar in the foregoing principal amount. The note bears interest at a rate of six percent (6%) per annum, three percent (3%) of which is payable annually during the term of the loan with the balance payable at stated maturity or the date on which the outstanding principal amount of the note is declared due and payable. The principal amount of the note is payable in four installments on each June 11 of the years 2001, 2002 and 2003 and on January 11, 2004, the first three of which are in the amount of \$761,691 each and the last of which is for the balance of the then outstanding principal amount. If Mr. Kumar remains continuously employed by ISP or any of its subsidiaries through each installment payment date, the principal amount due on such installment payment date will be forgiven, so that if Mr. Kumar remains continuously employed by ISP or any of its subsidiaries through January 11, 2004, the loan and the note will be discharged and cancelled in full, provided that all interest due on the note has been paid. In addition, if a "Change of Control" (as defined) occurs, and at any time following such Change of Control, ISP (or its successor) terminates without "cause" (as defined) Mr. Kumar's employment, or Mr. Kumar's employment is terminated as a result of his death or "disability" (as defined), or Mr. Kumar terminates his employment for "good reason" (as defined), the principal, amount of the loan then outstanding shall be immediately forgiven. If Mr. Kumar's employment with ISP is otherwise terminated for any reason whatsoever, the entire principal balance outstanding, together with all interest accrued thereon, will be immediately due and payable at ISP's election.

For information with respect to certain other arrangements relating to Messrs. Weinberg and Lay, see also Notes (5) and (8) under "-- Summary Compensation Table."

CERTAIN RELATIONSHIPS

MANAGEMENT AGREEMENT

Pursuant to a management agreement, we provide general management, administrative, legal, telecommunications, information and facilities services to some of our affiliates, including BMCA and G-I Holdings. Charges by us for providing these services aggregated \$6.1 million in 2000. These charges consist of management fees and other reimbursable expenses attributable to, or incurred by us for the benefit of, the respective parties, which are based on an estimate of the costs we incur to provide these services. The management agreement also obligates us to pay to a subsidiary of G-I Holdings annual lease payments in the amount of \$57,300 for the use of one of our sales offices. Total amounts due in connection with this lease for the year 2000 were approximately \$473,000, which amount included the annual rent and arrearages in the amount of \$419,381. Effective January 1, 2001, the management agreement was amended to extend the term of the agreement through March 31, 2001, to provide for the automatic extension of the agreement for successive quarterly periods unless the agreement is terminated by a party, and to adjust the management fees payable thereunder. In addition, the management agreement was amended to provide that BMCA, rather than us, is responsible for providing management services to G-I Holdings and certain of its subsidiaries and that G-I Holdings pay to BMCA a management fee for those services. We and BMCA also allocate a portion of the management fees payable by BMCA under the management agreement to separate lease payments for the use of BMCA's headquarters. Effective with the Restructuring, we also provide certain general management, administrative, legal, telecommunications, information and facilities services to ISP Investco LLC and its subsidiaries. We amended the management agreement in order to set forth the terms of those services and the charges to ISP Investoc LLC for the provision of these services. These charges consist of management fees and other reimbursable expenses attributable to ISP Investco LLC or its subsidiaries, or incurred by us for their benefit. The charges are based on an estimate of the costs we incur to provide those services. The aggregate amount payable to us under the management agreement for 2001, net of the lease payments to a subsidiary of G-I Holdings, is expected to be approximately \$8.7 million.

As of December 31, 2000, G-I Holdings owed us an aggregate of \$4.3 million, including \$0.6 million of unpaid management fees under the management agreement and \$2.1 million of other payments that we made on behalf of G-I Holdings. In January 2001, G-I Holdings filed a voluntary petition for reorganization under Chapter 11 of the U.S. Bankruptcy Code due to its asbestos-related claims. As a result, as of December 31, 2000, we established a reserve for doubtful receivables from G-I Holdings of \$2.7 million.

Certain of our executive officers perform services for our affiliates, pursuant to the management agreement, and we are indirectly reimbursed for those services by virtue of the management fees and other reimbursable expenses payable under the management agreement. In this regard, Mr. Weinberg and Ms. Yoss received \$400,000 and \$230,000, respectively, of additional compensation in connection with services performed by them for BMCA in 2000. BMCA reimbursed us for these payments pursuant to the management agreement.

Although, due to the unique nature of the services provided under the management agreement, comparisons with third party arrangements are difficult, we believe that the terms of the management agreement, taken as a whole, are no less favorable to us than could be obtained from an unaffiliated third party.

TAX SHARING AGREEMENT

We were a party to tax sharing agreements with members of the consolidated tax group that included G-I Holdings. We refer to the consolidated tax group as the "G-I Holdings Group." As a result of a series of transactions that we refer to as the "separation transactions" involving G-I Holdings and its subsidiaries on January 1, 1997 that resulted in, among other things, the capital stock of ISP Holdings being distributed to the stockholders of G-I Holdings, we are no longer included in the consolidated federal income tax returns of the G-I Holdings Group and, therefore, those tax sharing agreements are no longer

applicable with respect to our tax liabilities for periods subsequent to the separation transactions. We remain obligated, however, with respect to tax liabilities imposed or that may be imposed for periods prior to the separation transactions. Among other things, those tax sharing agreements provide for the sharing of the G-I Holdings Group's consolidated tax liability based on each member's share of the tax as if that member filed on a separate basis. Accordingly, a payment of tax would be made to G-I Holdings equal to our allocable share of the G-I Holdings Group's consolidated tax liability.

NEW TAX SHARING AGREEMENT

In connection with the Restructuring, we entered into a tax sharing agreement with International Specialty Holdings with respect to the payment of federal income taxes and certain related matters. The tax sharing agreement is substantially similar to the tax sharing agreement described above. During the term of the tax sharing agreement, which will extend for as long as we or any of our domestic subsidiaries, as the case may be, are included in a consolidated federal income tax return filed by ISP or a successor entity, we are obligated to pay to International Specialty Holdings an amount equal to the amount of federal income taxes we would have incurred if, subject to certain exceptions, we (on behalf of ourselves and our domestic subsidiaries) filed our own consolidated federal income tax return. These exceptions include, among others, that we may utilize certain favorable tax attributes, i.e., losses, deductions and credits (except for a certain amount of foreign tax credits and, in general, net operating losses), only at the time those attributes reduce the federal income tax liability of ISP and its consolidated subsidiaries. We refer to this consolidated group as the "ISP Group." In addition, we may carry back or carry forward our favorable tax attributes only after taking into account current tax attributes of the ISP Group. In general, subject to the foregoing limitations, unused tax attributes carry forward for use in reducing amounts payable by us to International Specialty Holdings in future years. Subject to certain exceptions, actual payment for those attributes will be made by International Specialty Holdings to us only when ISP receives an actual refund of taxes from the Internal Revenue Service or, under certain circumstances, the earlier of the dates of the filing of our federal income tax returns for our taxable years following the last taxable year in which we were a member of the ISP Group. Foreign tax credits not utilized by us in computing our tax sharing payments will be refunded by International Specialty Holdings to us, if those credits expire unutilized, upon the termination of the statute of limitations for the year of expiration.

The tax sharing agreement provides for analogous principles to be applied to any consolidated, combined or unitary state or local income taxes. Under the tax sharing agreement, International Specialty Holdings makes all decisions with respect to all matters relating to our obligations with respect to federal and state taxes. The provisions of the tax sharing agreement take into account both the federal income taxes we would have incurred if we filed our own separate federal income tax return and the fact that we are a member of the ISP Group for federal income tax purposes.

SALES TO AFFILIATES

BMCA and its subsidiaries purchase from us all of their colored roofing granules requirements under a requirements contract, except for the requirements of certain of their roofing plants which are supplied by third parties. Effective January 1, 2001, this contract was amended and restated to provide, among other things, that the contract will expire on December 31, 2001, unless extended by the parties. In 2000, BMCA and its subsidiaries purchased a total of \$59.3 million of mineral products from us, representing 7.6% of our total net sales and 82.5% of our net sales of mineral products. Our supply arrangements with BMCA and its subsidiaries are at prices and on terms which we believe are no less favorable to us than could be obtained from an unaffiliated third party.

CERTAIN OTHER TRANSACTIONS

In February 2001, we made a loan to Mr. Weinberg in the principal amount of \$36,450 to enable him to satisfy certain withholding tax obligations in connection with his award of 13,055 shares of unrestricted common stock of ISP. The loan bears interest at an annual rate of 6.45% and is due and payable in full, together with accrued interest thereon, on April 15, 2002.

In January 2001 and July 2001, we made loans to Ms. Yoss in the principal amounts of \$44,282 and \$78,855, respectively, to enable her to satisfy certain withholding tax obligations in connection with her award of 150,000 shares of restricted common stock of ISP, 18,750 shares of which vested on each of January 1, 2001 and July 1, 2001. The remainder of those shares vest in 12.5% increments every six months thereafter until full vesting on January 1, 2004, subject to certain terms and conditions. Each loan bears interest at an annual rate of 6.45% and is due and payable in full, together with accrued interest thereon, on April 15, 2002.

SECURITY OWNERSHIP OF CERTAIN BENEFICIAL OWNERS AND MANAGEMENT

ISP CHEMCO

The following table sets forth information with respect to the ownership of ISP Chemco's common stock, as of September 1, 2001, by each other person known to ISP Chemco to own beneficially more than 5% of the outstanding common stock of ISP Chemco on that date, by each director of ISP Chemco and all executive officers and directors of ISP Chemco as a group:

NAME AND ADDRESS OF	NUMBER OF SHARES	
BENEFICIAL OWNER	BENEFICIALLY OWNED	PERCENT OF CLASS
International Specialty Holdings Inc.(1)	100	100%
300 Delaware Avenue		
Suite 303		
Wilmington, Delaware 19801		
All directors and executive officers of ISP Chemco as a		
group		
(7 persons)	0	0%

⁽¹⁾ As of September 1, 2001, all of the outstanding common stock of International Specialty Holdings was owned of record by ISP. As of September 1, 2001, Mr. Samuel J. Heyman may be deemed to beneficially own (as defined in Rule 13d-3 of the Exchange Act) approximately 80% of the outstanding common stock of ISP. Accordingly, the beneficial ownership (as defined in Rule 13d-3 of the Exchange Act) of the shares of ISP Chemco shown above as being beneficially owned by International Specialty Holdings may be attributed to Mr. Heyman.

ISP

As of September 1, 2001, the outstanding common stock of ISP was beneficially owned by ISP Chemco's directors, the executive officers named in the Summary Compensation Table and directors and executive officers of ISP Chemco as a group as follows:

NAME OF BENEFICIAL OWNER(1)	NUMBER OF SHARES BENEFICIALLY OWNED	PERCENT OF CLASS
Sunil Kumar	369,152(1)	*
Richard A. Weinberg	421,571(2)	*
Susan B. Yoss	204,792(2)	*
Paul T. Brady	0	*
Roger J. Cope	116,831(2)	*
Stephen R. Olsen	80,000	*
Steven E. Post	0	*
All directors and executive officers of ISP Chemco as a		
group		
(7 persons)	1,192,346(2)	1.8%

^{*} Less than 1%.

⁽¹⁾ Includes with respect to Mr. Kumar, 19,553 shares held in ISP's 401(k) plan as of September 1, 2001; 11,000 shares held by Mr. Kumar's spouse; and 5,000 shares held by Mr. Kumar's daughter, as to which Mr. Kumar disclaims beneficial ownership.

⁽²⁾ Includes with respect to Mr. Weinberg, 342,516 shares; Ms. Yoss, 44,792 shares; and Mr. Cope, 61,679 shares; and all directors and executive officers of ISP Chemco as a group, 448,987 shares of ISP common stock subject to options granted under ISP's 1991 Incentive Plan which are currently exercisable or will become exercisable within the next 60 days. ISP's 1991 Incentive Plan expired in accordance with its terms in June 2000. Includes with respect to Mr. Cope 17,837 shares held in ISP's 401(k) plan as of September 1, 2001.

DESCRIPTION OF OTHER INDEBTEDNESS

SENIOR CREDIT FACILITIES

The Senior Credit Facilities were provided by a syndicate of banks and other financial institutions, with J.P. Morgan Securities Inc. as the exclusive advisor, lead arranger and book runner, The Chase Manhattan Bank as the administrative agent and collateral agent and a financial institution which is to be appointed as syndication agent. ISP Chemco Inc., ISP Chemicals Inc., ISP Minerals Inc. and ISP Technologies Inc. are co-borrowers under the Senior Credit Facilities, which is comprised of a term loan facility and a revolving credit facility. The term loan facility is comprised of a term loan denominated in eurodollars or U.S. dollars in an amount equal to the U.S. dollar equivalent of \$225.0 million, which terminates on June 27, 2008. The revolving credit facility provides for loans of up to an amount equal to the U.S. dollar equivalent of \$225.0 million, available in eurodollars or U.S. dollars, and will include a borrowing capacity not in excess of \$50.0 million for letters of credit and a borrowing capacity not in excess of \$5.0 million for borrowings on same-day notice. The revolving credit facility terminates on June 27, 2006 and amounts borrowed under the revolving credit facility are due on that date.

INTEREST RATE; FEES

All borrowings under the Senior Credit Facilities will bear interest at a rate per annum equal to either: (a) the "eurodollar rate" (which is based on a formula relating to the rate for eurodollar deposits for a given interest period as quoted on the Telerate Service) plus (A) in the case of the term loan, a margin that ranges from 2.50% to 3.25% depending on the ratio of our total consolidated debt to EBITDA (as defined in the Senior Credit Facilities) and (B) in the case of the revolving credit facility, a margin that ranges from 1.75% to 2.75% depending on the ratio of our total consolidated debt to EBITDA (as defined in the Senior Credit Facilities) or (b) the "alternate base rate" (generally, the higher of (x) the rate of interest publicly announced by Chase as its prime rate in effect as its principal office in New York City (the "Prime Rate") and (y) the federal funds effective rate from time to time plus 0.50%) plus (A) in the case of the term loan facility, a margin that ranges from 1.50% to 2.25% depending on the ratio of our total consolidated debt to EBITDA and (B) in the case of the revolving credit facility, a margin that ranges from 0.75% to 1.75% depending on the ratio of our total consolidated debt to EBITDA.

A commitment fee calculated at the rate of 0.50% per annum (or if the ratio of our total consolidated debt to EBITDA is less than 2.5 to 1, then 0.375%) will be payable on any amounts not borrowed under the revolving credit facility, payable quarterly in arrears. For purposes of calculating the commitment fee, same-day borrowings shall not be deemed a utilization of the revolving credit facility.

A commission will be payable on outstanding letters of credit at a rate per annum equal to the eurodollar rate applicable margin for loans under the revolving credit facility on the face amount of each letter of credit and shall be payable quarterly in arrears. In addition, a fronting fee equal to 0.25% per annum on the face amount of each letter of credit shall be payable quarterly in arrears to the applicable bank that issued each letter of credit for its own account.

The Senior Credit Facilities also provide for certain other fees to be paid to the lenders, the administrative agent and the collateral agent.

REPAYMENT: PREPAYMENTS

The term loan facility will be repaid in (A) twenty consecutive quarterly installments of \$562,500 (0.25% of the original aggregate principal amount of the term loans), beginning on the quarterly payment date first occurring after the initial funding date and (B) four consecutive semi-annual payments of \$53,437,500 (23.75% of the original aggregate principal amount of the term loans), beginning on the second quarterly payment date after the last payment is due under clause (A) above and ending on the seventh anniversary of the initial funding date.

In addition, under the Senior Credit Facilities, we are required to make mandatory prepayments and commitment reductions (A) with the proceeds of the disposition of all or substantially all of the specialty chemicals business (other than granules or materials businesses) of the Chemco Group (as defined in the Senior Credit Facilities to include us, the guarantors and certain other subsidiaries) and (B) with the adjusted net cash proceeds of certain dispositions in excess of \$15 million per fiscal year, subject to the borrowers' ability to reinvest those net cash proceeds in accordance with the terms and conditions of the Senior Credit Facilities.

GUARANTEES; SECURITY

Our obligations under the Senior Credit Facilities are guaranteed by all of our direct and indirect domestic subsidiaries and (to the extent consistent with tax efficiency) foreign subsidiaries, other than unrestricted subsidiaries (as defined in the Senior Credit Facilities) and International Specialty Products Funding Corporation.

All of the obligations in respect of the Senior Credit Facilities, including hedge agreements, foreign exchange contracts and cash management agreements involving any of the lenders and any of the Credit Parties (as defined in the Senior Credit Facilities), are secured by a first-priority, perfected security interest in all of the real and personal property of the Credit Parties, except (A) to the extent that the administrative agent determines that the costs of obtaining such a security interest are excessive in relation to the value of the security afforded thereby, (B) to the extent that any intellectual property of a Credit Party is subject to a negative pledge provision of which the applicable Credit Party is unable to effect a waiver, (C) certain investment property is Holdings Investment Subsidiary Property (as defined in the Senior Credit Facilities) and will be transferred out of the Credit Parties on before the date that is 30 days after the initial funding date, (D) the Linden, New Jersey and Belleville, New Jersey real properties, (E) accounts receivable of the Credit Parties, (F) 34% of the capital stock held by a Credit Party directly in foreign subsidiaries that are not Credit Parties and (G) the capital stock held indirectly by a Credit Party in a foreign subsidiary that is not a Credit Party.

CERTAIN COVENANTS

The Senior Credit Facilities require compliance with various financial covenants, including a total debt leverage maintenance ratio (total consolidated debt to EBITDA), a senior debt leverage maintenance ratio (total consolidated senior debt to EBITDA), an interest coverage ratio and a minimum adjusted net worth. The Senior Credit Facilities contain a number of covenants including, among others, covenants limiting our ability and that of certain of our subsidiaries to incur debt and make guarantees, issue dividends or make other payments in respect of capital stock, make certain restricted payments, incur liens, change lines of business, engage in transactions with affiliates, sell assets and engage in sale leaseback transactions. The Senior Credit Facilities contain other usual and customary negative and affirmative covenants.

EVENTS OF DEFAULT

The Senior Credit Facilities contain events of default including, without limitation (subject to customary cure periods and materiality thresholds):

- failure to make payments when due;
- material inaccuracy of representations and warranties;
- breach of covenants;
- certain cross-defaults and cross-accelerations;
- events of insolvency, bankruptcy or similar events;
- certain ERISA events;

- certain environmental matters;
- certain material judgments or injunctions;
- actual or asserted invalidity of any guarantee, security document, security interest, or subordination agreement;
- breach of subordination provisions of subordinated indebtedness;
- cessation or suspension of material operations; and
- a change in control.

OTHER INDEBTEDNESS

2003 NOTES

In October 1996, ISP issued \$325.0 million principal amount of its 2003 Notes. The 2003 Notes are not guaranteed by any of ISP's subsidiaries. Holders of the 2003 Notes have the right to require ISP to purchase the notes at a price of 101% of their principal amount, and ISP has the right to redeem the notes at their principal amount plus the applicable premium set forth in the indenture governing the 2003 Notes, together with any accrued and unpaid interest, in the event of a change of control under that indenture. Covenants contained in the indenture relating to the 2003 Notes apply to ISP and its subsidiaries. For instance, the incurrence of additional debt and the issuance of preferred stock by ISP and certain of its subsidiaries would be restricted unless, subject to certain exceptions, the ratio of consolidated income before income taxes, interest, depreciation and amortization expense to the consolidated interest expense as defined in that indenture for the most recently completed four fiscal quarters was at least 2 to 1. As of September 30, 2001, there were \$308.1 million of the 2003 Notes outstanding. The net proceeds from the offerings of \$100.0 million in aggregate principal amount of the Series A Notes on July 31, 2001 and \$100.0 million in aggregate principal amount of the old notes on November 13 2001, as well as a portion of the net proceeds from the offering of the Holdings Notes, will be used to retire a portion of the 2003 Notes on or prior to their maturity. On December 13, 2001, ISP called for redemption all of its outstanding 2003 Notes.

HOLDINGS NOTES

In December 2001, International Specialty Holdings Inc. issued \$200.0 million in aggregate principal amount of its 10 5/8% Senior Secured Notes due 2009. The Holdings Notes are secured by a first priority lien on all of the outstanding capital stock of ISP Chemco. In the event that International Specialty Holdings is unable to pay its obligations on the Holdings Notes, the trustee for the holders of the Holdings Notes could elect to foreclose on the Collateral, which could result in a change of control of ISP Chemco and could require us to make an offer to repurchase the registered notes. For a discussion of the risks associated with the use of ISP Chemco's capital stock as security, see "Risk Factors -- Risks Related to the Notes -- We may be unable to repurchase the notes upon a change of control." The Holdings Notes are not guaranteed by any of International Specialty Holdings' subsidiaries. Holders of the Holdings Notes have the right to require International Specialty Holdings to purchase the notes at a price of 101% of their principal amount, and International Specialty Holdings has the right to redeem the notes at their principal amount plus the applicable premium set forth in the indenture governing the Holdings Notes, together with any accrued and unpaid interest, in the event of a change of control under that indenture. Covenants contained in the indenture relating to the Holdings Notes apply to International Specialty Holdings and its restricted subsidiaries. As of December 20, 2001, there were \$200.0 million of the Holdings Notes outstanding.

DESCRIPTION OF THE REGISTERED NOTES

You can find the definitions of certain terms used in this description below under the subheading "-- Certain Definitions." In this description, "issuers" refers to ISP Chemco Inc., ISP Chemicals Inc., ISP Technologies Inc. and ISP Minerals Inc., each of which will be jointly and severally liable with respect to all obligations in respect of the registered notes, and not to any of their subsidiaries.

We will issue the registered notes under the indenture with Wilmington Trust Company, as trustee, under which we issued the old notes. We refer to the old notes and the registered notes collectively as the "notes." The terms of the notes include those stated in the indenture and those made part of the indenture by reference to the Trust Indenture Act of 1939.

The following description is a summary of the material provisions of the indenture governing the notes. It does not restate the agreement in its entirety. We urge you to read the indenture because it, and not this description, defines your rights as holders of the notes. Copies of the indenture are available as set forth below under "-- Additional Information." Certain defined terms used in this description but not defined below under "-- Certain Definitions" have the meanings assigned to them in the indenture.

The registered holder of a note will be treated as the owner of it for all purposes. Only registered holders will have rights under the indenture.

BRIEF DESCRIPTION OF THE NOTES AND THE GUARANTEES

THE NOTES

The notes:

- are our general unsecured obligations, except to the extent of the security interest in the escrow account as described below under the subheading "-- Escrow Account;"
- are subordinated in right of payment to all of our existing and future Senior Debt;
- are equal in right of payment with any of our future senior subordinated indebtedness; and
- are unconditionally guaranteed, on a senior subordinated basis, by the guarantors.

THE GUARANTEES

The notes are guaranteed by each of our present and future direct and indirect domestic subsidiaries, other than certain immaterial subsidiaries and our accounts receivable financing subsidiary. The notes will not be guaranteed by any of our present or future foreign subsidiaries.

The Guarantees:

- are general unsecured obligations of the guarantors;
- are subordinated in right of payment to all of the guarantors' existing and future Senior Debt; and
- are equal in right of payment with any of the guarantors' future senior subordinated indebtedness.

As indicated above and as discussed in detail below under the caption "-- Subordination," payments on the notes and under these Guarantees are subordinated to the payment of Senior Debt of the guarantors. The indenture permits us and the guarantors to incur additional Senior Debt.

As discussed above, not all of our subsidiaries guarantee the notes. In the event of a bankruptcy, liquidation or reorganization of any of these non-guarantor subsidiaries, the non-guarantor subsidiaries will pay the holders of their debt and their trade creditors before they will be able to distribute any of their assets to us. The guarantors generated 53% of our consolidated net sales for the year ended December 31, 2000 and held 51% of our consolidated total assets as of December 31, 2000. See Note 19 to Consolidated Financial Statements included in this prospectus for more detail about the division of our consolidated results of operations and assets among the guarantors and our non-guarantor subsidiaries.

As of September 30, 2001, all of ISP Chemco's subsidiaries, other than the co-issuers, certain immaterial subsidiaries and its accounts receivable financing subsidiary, are "Restricted Subsidiaries." However, under the circumstances described below under the subheading "-- Certain Covenants -- Designation of Restricted and Unrestricted Subsidiaries," we are permitted to designate certain of our subsidiaries as "Unrestricted Subsidiaries." Our Unrestricted Subsidiaries are not subject to many of the restrictive covenants in the indenture. In addition, Unrestricted Subsidiaries do not guarantee the notes.

PRINCIPAL, MATURITY AND INTEREST

We may issue additional notes under the indenture from time to time, subject to the covenant described below under the caption "-- Certain Covenants -- Incurrence of Indebtedness and Issuance of Preferred Stock." The notes and any additional notes subsequently issued under the indenture will be treated as a single class for all purposes under the indenture, including, without limitation, redemptions of notes, offers to purchase notes, and the percentage of notes required to consent to waivers of provisions of, and amendments to, the indenture. We will issue notes in denominations of \$1,000 and integral multiples of \$1,000. The notes mature on July 1, 2011.

Interest on the notes accrues at the rate of 10 1/4% per annum and is payable semi-annually in arrears on January 1 and July 1 of each year, commencing on January 1, 2002. We will make each interest payment to the holders of record on the immediately preceding December 15 and June 15.

Interest on the notes accrues from the date of original issuance or, if interest has already been paid, from the date it was most recently paid. Interest is computed on the basis of a 360-day year comprised of twelve 30-day months.

METHODS OF RECEIVING PAYMENTS ON THE NOTES

If a holder has given us wire transfer instructions, we will pay all principal of and interest, premium and liquidated damages, if any, on that holder's notes in accordance with those instructions. All other payments on notes will be made at the office or agency of the paying agent and registrar unless we elect to make interest payments by check mailed to the holders at their address set forth in the register of holders.

PAYING AGENT AND REGISTRAR FOR THE NOTES

The trustee is the paying agent and registrar. We may change the paying agent or registrar without prior notice to the holders of the notes, and we or any of our subsidiaries may act as paying agent or registrar.

TRANSFER AND EXCHANGE

A holder may transfer or exchange notes in accordance with the indenture. The registrar and the trustee may require a holder to furnish appropriate endorsements and transfer documents in connection with a transfer of notes. Holders are required to pay all taxes due on transfer. We are not required to transfer or exchange any note selected for redemption. Also, we are not required to transfer or exchange any note for a period of 15 days before a selection of notes to be redeemed.

ESCROW ACCOUNT

We placed the net proceeds of the private placement of the old notes and the July 31, 2001 private placement of \$100.0 million aggregate principal amount of the old Series A notes into two separate escrow accounts. Pursuant to the terms of those escrow accounts, the assets in the escrow accounts may only be used to redeem or otherwise retire the outstanding 9% Senior Notes due 2003 of ISP. Pending that use, the assets in the escrow accounts may only be invested in The Wilmington U.S. Government Portfolio/ Service Class Shares or, if the fund is no longer in existence, Cash Equivalents and Government Securities. We granted a security interest in both of the escrow accounts to the trustee for the benefit of the holders. Following retirement of the 2003 Notes, any remaining assets in the escrow accounts will be released to us.

GUARANTEES

The notes are guaranteed by each of the issuers' current and future domestic subsidiaries, other than certain immaterial subsidiaries and our accounts receivable financing subsidiary. These guarantees are joint and several obligations of the guarantors. The guarantee of each guarantor is subordinated to the prior payment in full of all Senior Debt of that guarantor. The obligations of each guarantor under its guarantee are limited as necessary to prevent that guarantee from constituting a fraudulent conveyance under applicable law. See "Risk Factors -- Risks Related to the Notes -- Federal and state statutes allow courts, under specific circumstances, to void guarantees and require noteholders to return payments received from guarantors."

A guarantor may not sell or otherwise dispose of all or substantially all of its assets to, or consolidate with or merge with or into (whether or not that guarantor is the surviving Person), another Person, other than any of the issuers or another guarantor, unless:

- (1) immediately after giving effect to that transaction, no Default or Event of Default exists; and
- (2) either:
- (a) the Person acquiring the property in any the sale or disposition, or the Person formed by or surviving any consolidation or merger, assumes all the obligations of that guarantor under the indenture, its guarantee and the registration rights agreement pursuant to a supplemental indenture satisfactory to the trustee; or
- (b) the Net Proceeds of the sale or other disposition are applied in accordance with the applicable provisions of the indenture.

A guarantor will be released from all obligations with respect to its guarantee:

- (1) in connection with any sale or other disposition of all or substantially all of the assets of that guarantor (including by way of merger or consolidation) to a Person that is not (after giving effect to the transaction) a Subsidiary of any of the issuers, if the sale or other disposition complies with the "Asset Sale" provisions of the indenture;
- (2) in connection with any sale of all of the Capital Stock of a guarantor to a Person that is not (after giving effect to the transaction) a Subsidiary of any of the issuers, if the sale complies with the "Asset Sale" provisions of the indenture; or
- (3) if we designate any Restricted Subsidiary that is a guarantor as an Unrestricted Subsidiary in accordance with the applicable provisions of the indenture. See "-- Repurchase at the Option of Holders -- Asset Sales."

SUBORDINATION

The payment of principal of and interest, premium, if any, and liquidated damages, if any, on the notes by us or any guarantor is subordinated to the prior payment in full of all of our or the guarantor's Senior Debt, including Senior Debt incurred after June 27, 2001.

The holders of our or any guarantor's Senior Debt will be entitled to receive payment in full in cash of all Obligations due in respect of that Senior Debt (including interest after the commencement of any bankruptcy proceeding at the rate specified in the Senior Debt) before the holders of notes will be entitled to receive any payment with respect to the notes by us or the guarantor (except that holders of notes may receive and retain Permitted Junior Securities and payments made from the trust described under "-- Legal Defeasance and Covenant Defeasance") in the event of any distribution to our or the guarantor's creditors:

- (1) in a liquidation or dissolution of us or the guarantor;
- (2) in a bankruptcy, reorganization, insolvency, receivership or similar proceeding relating to us or the guarantor or our or its property;

- (3) in an assignment for the benefit of our or the guarantor's creditors; or
- (4) in any marshaling of our or the guarantor's assets and liabilities.

In addition, neither we nor any guarantor may make any payment in respect of the notes (except in Permitted Junior Securities or from the trust described under "-- Legal Defeasance and Covenant Defeasance") if:

- (1) a payment default on our or the guarantor's Designated Senior Debt occurs and is continuing beyond any applicable grace period; or
- (2) any other default occurs and is continuing on any series of our or the guarantor's Designated Senior Debt that permits holders of that series of Designated Senior Debt to accelerate its maturity and the trustee receives a notice of the default (a "Payment Blockage Notice") from us or the guarantor or from the holders of any Designated Senior Debt.

Payments on the notes may and will be resumed:

- (1) in the case of a payment default, upon the date on which the default is cured or waived; and
- (2) in the case of a nonpayment default, upon the earliest of (A) the date on which the nonpayment default is cured or waived, (B) 179 days after the date on which the applicable Payment Blockage Notice is received, unless the maturity of any Designated Senior Debt has been accelerated, and
- (C) the date on which the trustee receives notice from the holder of the Designated Senior Debt rescinding the Payment Blockage Notice.

No new Payment Blockage Notice may be delivered unless and until 360 days have elapsed since the delivery of the immediately prior Payment Blockage Notice.

No nonpayment default that existed or was continuing on the date of delivery of any Payment Blockage Notice to the trustee will be, or be made, the basis for a subsequent Payment Blockage Notice unless the default has been cured or waived for a period of not less than 180 days.

If the trustee or any holder of the notes receives a payment in respect of the notes (except in Permitted Junior Securities or from the trust described under "-- Legal Defeasance and Covenant Defeasance") when:

- (1) the payment is prohibited by these subordination provisions; and
- (2) the trustee or the holder has actual knowledge that the payment is prohibited; the trustee or the holder, as the case may be, will hold the payment in trust for the benefit of the holders of Senior Debt. Upon the written request of the holders of Senior Debt, the trustee or the holder, as the case may be, will deliver the amounts in trust to the holders of Senior Debt or their proper representative.

We must promptly notify holders of Senior Debt if payment of the notes is accelerated because of an Event of Default.

As a result of the subordination provisions described above, in the event of a bankruptcy, liquidation or reorganization of any of the issuers or any of the guarantors, holders of notes may recover less ratably than creditors of the issuers and the guarantors who are holders of Senior Debt. See "Risk Factors -- Risks Related to the Notes -- The notes and guarantees are subordinate to all of our existing and future senior debt."

"Designated Senior Debt" means:

- (1) all Indebtedness and other Obligations of the issuers and the guarantors under the Credit Agreement; and
- (2) after payment in full of all Obligations under the Credit Agreement, any other Senior Debt permitted by the indenture to be incurred the principal amount of which is \$25.0 million or more and that has been designated by any issuer as "Designated Senior Debt."

"Permitted Junior Securities" means:

- (1) Equity Interests in any issuer or any guarantor; or
- (2) debt securities of any issuer or any guarantor that are subordinated to all Senior Debt and any debt securities issued in exchange for Senior Debt, in each case, to substantially the same extent as, or to a greater extent than, the notes and the guarantees are subordinated to Senior Debt under the indenture.

"Senior Debt" means:

- (1) all Indebtedness and other Obligations of the issuers and the guarantors under the Credit Agreement;
- (2) any other Indebtedness of any issuer or any guarantor permitted to be incurred under the terms of the indenture, unless the instrument under which the Indebtedness is incurred expressly provides that it is on a parity with or subordinated in right of payment to the notes or any guarantee, or that it is subordinated in right of payment to any Senior Debt; and
- (3) all Obligations with respect to the items listed in the preceding clauses (1) and (2).

Notwithstanding anything to the contrary in the preceding. Senior Debt will not include:

- (1) any liability for federal, state, local or other taxes owed or owing by any issuer or any guarantor;
- (2) any intercompany Indebtedness of any issuer or any of its subsidiaries to any issuer or any of its affiliates;
- (3) trade payables and other Indebtedness incurred in connection with obtaining goods or services; or
- (4) the portion of any Indebtedness that is incurred in violation of the indenture.

OPTIONAL REDEMPTION

At any time prior to July 1, 2004, we may on any one or more occasions redeem up to 35% of the aggregate principal amount of notes originally issued under the indenture at a redemption price of 110.25% of the principal amount, plus accrued and unpaid interest and liquidated damages, if any, to the redemption date, with the net cash proceeds of one or more Equity Offerings; provided that:

- (1) at least 65% of the aggregate principal amount of notes originally issued under the indenture remains outstanding immediately after the occurrence of the redemption (excluding notes held by us and our affiliates); and
- (2) notice of the redemption is given within 30 days of the date of the closing of the Equity Offering.

Except pursuant to the preceding paragraph, the notes are not redeemable at our option prior to July 1, 2006.

After July 1, 2006, we may redeem all or a part of the notes upon not less than 30 nor more than 60 days' notice, at the redemption prices (expressed as percentages of principal amount) set forth below plus accrued and unpaid interest and liquidated damages, if any, on the notes redeemed, to the applicable

redemption date, if redeemed during the twelve-month period beginning on July 1 of the years indicated below:

YEAR	PERCENTAGE
2006	105.125%
2007	103.416%
2008	101.708%
2009 and thereafter	100.000%

MANDATORY REDEMPTION

We will not be required to make mandatory redemption or sinking fund payments with respect to the notes.

REPURCHASE AT THE OPTION OF HOLDERS

CHANGE OF CONTROL

If a Change of Control occurs, we will be obligated to make an offer to each holder of notes to repurchase all or any part (equal to \$1,000 or an integral multiple of \$1,000) of that holder's notes (other than notes previously called for redemption) pursuant to a Change of Control Offer on the terms set forth in the indenture. In the Change of Control Offer, we will offer a Change of Control Payment in cash equal to 101% of the aggregate principal amount of notes repurchased plus accrued and unpaid interest and liquidated damages, if any, on the notes repurchased, to the date of purchase. Within 30 days following any Change of Control, we will mail a notice to each holder describing the transaction or transactions that constitute the Change of Control and offering to repurchase notes on the Change of Control Payment Date specified in the notice, which date will be no earlier than 30 days and no later than 60 days from the date the notice is mailed, pursuant to the procedures required by the indenture and described in the notice. We will comply with the requirements of Rule 14e-1 under the Exchange Act and any other securities laws and regulations thereunder to the extent those laws and regulations are applicable in connection with the repurchase of the notes as a result of a Change of Control. To the extent that the provisions of any securities laws or regulations conflict with the Change of Control provisions of the indenture, we will comply with the applicable securities laws and regulations and will not be deemed to have breached our obligations under the Change of Control provisions of the indenture by virtue of the conflict.

On the Change of Control Payment Date, we will, to the extent lawful:

- (1) accept for payment all notes or portions of notes properly tendered pursuant to the Change of Control Offer;
- (2) deposit with the paying agent an amount equal to the Change of Control Payment in respect of all notes or portions of notes properly tendered; and
- (3) deliver or cause to be delivered to the trustee the notes properly accepted together with an officers' certificate stating the aggregate principal amount of notes or portions of notes being purchased by us.

The paying agent will promptly mail to each holder of notes properly tendered the Change of Control Payment for the notes, and the trustee will promptly authenticate and mail (or cause to be transferred by book entry) to each holder a new note equal in principal amount to any unpurchased portion of the notes surrendered, if any; provided that each new note will be in a principal amount of \$1,000 or an integral multiple of \$1,000.

Prior to complying with any of the provisions of this "Change of Control" covenant, but in any event within 90 days following a Change of Control, we will either repay all outstanding Senior Debt or obtain the requisite consents, if any, under all agreements governing outstanding Senior Debt to permit the

repurchase of notes required by this covenant. We will publicly announce the results of the Change of Control Offer on or as soon as practicable after the Change of Control Payment Date.

The provisions described above that require us to make a Change of Control Offer following a Change of Control will be applicable whether or not any other provisions of the indenture are applicable. Except as described above with respect to a Change of Control, the indenture does not contain provisions that permit the holders of the notes to require that we repurchase or redeem the notes in the event of a takeover, recapitalization or similar transaction.

We will not be required to make a Change of Control Offer upon a Change of Control if a third party makes the Change of Control Offer in the manner, at the times and otherwise in compliance with the requirements set forth in the indenture applicable to a Change of Control Offer made by us and purchases all notes properly tendered and not withdrawn under the Change of Control Offer.

The definition of Change of Control includes a phrase relating to the direct or indirect sale, lease, transfer, conveyance or other disposition of "all or substantially all" of the properties or assets of ISP Chemco and its subsidiaries taken as a whole. Although there is a limited body of case law interpreting the phrase "substantially all," there is no precise established definition of the phrase under applicable law. Accordingly, the ability of a holder of notes to require us to repurchase its notes as a result of a sale, lease, transfer, conveyance or other disposition of less than all of the assets of ISP Chemco and its subsidiaries taken as a whole to another Person or group may be uncertain.

ASSET SALES

We will not, and will not permit any of our Restricted Subsidiaries to, consummate an Asset Sale unless:

- (1) we or the Restricted Subsidiary, as the case may be, receives consideration at the time of the Asset Sale at least equal to the fair market value of the assets or Equity Interests issued or sold or otherwise disposed of;
- (2) the fair market value is determined by our Board of Directors and evidenced by a resolution of our Board of Directors set forth in an officers' certificate delivered to the trustee; and
- (3) at least 75% of the consideration received in the Asset Sale by us or the Restricted Subsidiary is in the form of cash. For purposes of this provision, each of the following will be deemed to be cash:
- (a) any liabilities, as shown on our or the Restricted Subsidiary's most recent balance sheet, of us or any Restricted Subsidiary (other than contingent liabilities and liabilities that are by their terms subordinated to the notes or any guarantee) that are assumed by the transferee of any of those assets;
- (b) any securities, notes or other obligations received by us or any such Restricted Subsidiary from the transferee that are contemporaneously, subject to ordinary settlement periods, converted or convertible by us or the Restricted Subsidiary into cash, to the extent of the cash received or that would be received in that conversion; and
- (c) long-term assets that are used or useful in a Permitted Business.

Within 18 months after the receipt of any Net Proceeds from an Asset Sale, ISP Chemco may apply those Net Proceeds, at its option:

- (1) to repay Senior Debt and, if the Senior Debt repaid is revolving credit Indebtedness, to correspondingly reduce commitments with respect thereto;
- (2) to acquire all or substantially all of the assets of, or a majority of the Voting Stock of, another Permitted Business;

- (3) to make a capital expenditure in a Permitted Business; or
- (4) to acquire other long-term assets that are used or useful in a Permitted Business.

Pending the final application of any Net Proceeds, ISP Chemco may temporarily reduce revolving credit borrowings or otherwise invest the Net Proceeds in any manner that is not prohibited by the indenture.

Any Net Proceeds from Asset Sales that are not applied or invested as provided in the preceding paragraphs will constitute "Asset Sale Proceeds." When the aggregate amount of Asset Sale Proceeds exceeds the Threshold Amount, ISP Chemco will make an Asset Sale Offer to all holders of notes and all holders of other Indebtedness that is pari passu with the notes containing provisions similar to those set forth in the indenture with respect to offers to purchase or redeem with the proceeds of sales of assets to purchase the maximum principal amount of notes and the other pari passu Indebtedness that may be purchased out of the excess of the Asset Sale Proceeds over the Threshold Amount (the excess being referred to herein as the "Excess Proceeds"); provided, however, that ISP Chemco shall not be obligated to make an Asset Sale Offer until the aggregate amount of Excess Proceeds exceeds \$5.0 million. The offer price in any Asset Sale Offer will be equal to 100% of principal amount plus accrued and unpaid interest and liquidated damages, if any, to the date of purchase, and will be payable in cash. If any Excess Proceeds remain after consummation of an Asset Sale Offer, ISP Chemco may use those Excess Proceeds for any purpose not otherwise prohibited by the indenture. If the aggregate principal amount of notes and other pari passu Indebtedness tendered into the Asset Sale Offer exceeds the amount of Excess Proceeds, the trustee will select the notes and the other pari passu Indebtedness to be purchased on a pro rata basis. Upon completion of each Asset Sale Offer, the aggregate amount of Asset Sale Proceeds will be reduced by the amount of Excess Proceeds relating to the Asset Sale Offer.

ISP Chemco will comply with the requirements of Rule 14e-1 under the Exchange Act and any other securities laws and regulations thereunder to the extent those laws and regulations are applicable in connection with each repurchase of notes pursuant to an Asset Sale Offer. To the extent that the provisions of any securities laws or regulations conflict with the Asset Sale provisions of the indenture, ISP Chemco will comply with the applicable securities laws and regulations and will not be deemed to have breached its obligations under the Asset Sale provisions of the indenture by virtue of the conflict.

The agreements governing our outstanding Senior Debt currently prohibit us from purchasing any notes, and also provides that certain change of control or asset sale events with respect to any issuer would constitute a default under these agreements. Any future credit agreements or other agreements relating to Senior Debt to which any issuer becomes a party may contain similar restrictions and provisions. In the event a Change of Control or Asset Sale occurs at a time when any issuer is prohibited from purchasing notes, that issuer could seek the consent of its senior lenders to the purchase of notes or could attempt to refinance the borrowings that contain such prohibition. If that issuer does not obtain such a consent or repay those borrowings, that issuer will remain prohibited from purchasing notes. In such case, any issuer's failure to purchase tendered notes would constitute an Event of Default under the indenture which would, in turn, constitute a default under the Senior Debt. In those circumstances, the subordination provisions in the indenture would likely restrict payments to the holders of notes.

SELECTION AND NOTICE

If less than all of the notes are to be redeemed at any time, the trustee will select notes for redemption as follows:

- (1) if the notes are listed on any national securities exchange, in compliance with the requirements of the principal national securities exchange on which the notes are listed; or
- (2) if the notes are not listed on any national securities exchange, on a pro rata basis, by lot or by such method as the trustee deems fair and appropriate.

No notes of \$1,000 or less can be redeemed in part. Notices of redemption will be mailed by first class mail at least 30 but not more than 60 days before the redemption date to each holder of notes to be redeemed at its registered address, except that redemption notices may be mailed more than 60 days prior to a redemption date if the notice is issued in connection with a defeasance of the notes or a satisfaction and discharge of the indenture. Notices of redemption may not be conditional.

If any note is to be redeemed in part only, the notice of redemption that relates to that note will state the portion of the principal amount of that note that is to be redeemed. A new note in principal amount equal to the unredeemed portion of the original note will be issued in the name of the holder of notes upon cancellation of the original note. Notes called for redemption become due on the date fixed for redemption. On and after the redemption date, interest ceases to accrue on notes or portions of them called for redemption.

CERTAIN COVENANTS

CHANGES IN COVENANTS WHEN NOTES RATED INVESTMENT GRADE

Following the first date upon which, but only for so long as:

- (1) the notes are rated Baa3 or better by Moody's Investors Services, Inc. and BBB- or better by Standard & Poor's Ratings Services (or, in either case, if the person ceases to rate the notes for reasons outside of the control of the issuers, the equivalent investment grade credit rating from any other "nationally recognized statistical rating organization" (within the meaning of Rule 15c3-1(c)(2)(vi)(F) under the Exchange Act) selected by the issuers as a replacement agency);
- (2) neither Moody's Investors Services, Inc. or Standard & Poor's Ratings Services has attached any "negative outlook" to the rating of the notes; and
- (3) no Default or Event of Default has occurred and is continuing the covenants listed under "-- Repurchase at the Option of Holders -- Asset Sales," "-- Restricted Payments," "-- Incurrence of Indebtedness and Issuance of Preferred Stock," "-- Dividends and Other Payment Restrictions Affecting Restricted Subsidiaries," "-- Designation of Restricted and Unrestricted Subsidiaries," "-- Transactions with Affiliates" and "-- Business Activities" will no longer be applicable to the notes, all Unrestricted Subsidiaries will become Restricted Subsidiaries, and any then-existing Indebtedness of Unrestricted Subsidiaries will constitute Existing Indebtedness.

RESTRICTED PAYMENTS

The issuers will not, and will not permit any of their Restricted Subsidiaries to, directly or indirectly:

- (1) declare or pay any dividend or make any other payment or distribution on account of any issuers' or any of its Restricted Subsidiaries' Equity Interests (including, without limitation, any payment in connection with any merger or consolidation involving any issuer or any of its Restricted Subsidiaries) or to the direct or indirect holders of any issuers' or any of its Restricted Subsidiaries' Equity Interests in their capacity as such (other than dividends or distributions payable in Equity Interests (other than Disqualified Stock) of any issuer or dividends or distributions payable to any Issuer or a Restricted Subsidiary of the issuer);
- (2) purchase, redeem or otherwise acquire or retire for value (including, without limitation, in connection with any merger or consolidation involving any issuer, other than in connection with the merger of an issuer other than ISP Chemco into ISP Chemco) any Equity Interests of any issuer or any direct or indirect parent of the issuer;
- (3) make any payment on or with respect to, or purchase, redeem, defease or otherwise acquire or retire for value any Indebtedness that is subordinated to the notes or the guarantees, except a payment of interest or principal at the Stated Maturity thereof; or

- (4) make any Restricted Investment (all such payments and other actions set forth in these clauses (1) through (4) above being collectively referred to as "Restricted Payments"), unless, at the time of and after giving effect to the Restricted Payment:
- (a) no Default or Event of Default has occurred and is continuing or would occur as a consequence of the Restricted Payment; and
- (b) the issuers would, at the time of the Restricted Payment and after giving pro forma effect thereto as if the Restricted Payment had been made at the beginning of the applicable four-quarter period, have been permitted to incur at least \$1.00 of additional Indebtedness pursuant to the Fixed Charge Coverage Ratio test set forth in the first paragraph of the covenant described below under the caption "-- Incurrence of Indebtedness and Issuance of Preferred Stock;" and
- (c) the Restricted Payment, together with the aggregate amount of all other Restricted Payments made by the issuers and their Restricted Subsidiaries after June 27, 2001 (excluding Restricted Payments permitted by clauses (2), (3), (4), (5), (6), (7) (but only to the extent set forth therein) and (8) of the next succeeding paragraph), is less than the sum, without duplication, of:
- (i) 50% of the Consolidated Net Income of ISP Chemco for the period (taken as one accounting period) beginning January 1, 2001 to the end of ISP Chemco's most recently ended fiscal quarter for which internal financial statements are available at the time of the Restricted Payment (or, if the Consolidated Net Income for that period is a deficit, less 100% of the deficit), plus
- (ii) 100% of the aggregate proceeds received by ISP Chemco since June 27, 2001 as a contribution to common equity capital or from the issue or sale of Equity Interests of ISP Chemco (other than Disqualified Stock) or from the issue or sale of convertible or exchangeable Disqualified Stock or convertible or exchangeable debt securities of ISP Chemco that have been converted into or exchanged for those Equity Interests (other than Equity Interests (or Disqualified Stock or debt securities) sold to a Subsidiary of ISP Chemco), plus
- (iii) to the extent that any Restricted Investment that was made after June 27, 2001 is sold for cash or otherwise liquidated or repaid for cash, the lesser of (i) the cash return of capital with respect to the Restricted Investment (less the cost of disposition, if any) and (ii) the initial amount of the Restricted Investment; plus
- (iv) \$50.0 million.

So long as no Default or Event of Default has occurred and is continuing or would be caused thereby, the preceding provisions will not prohibit:

- (1) the payment of any dividend within 60 days after the date of declaration of the dividend, if at the date of declaration the dividend payment would have complied with the provisions of the indenture;
- (2) the redemption, repurchase, retirement, defeasance or other acquisition of any subordinated Indebtedness of any issuer or any guarantor or of any Equity Interests of ISP Chemco, or any dividend or other distribution in respect thereof, in exchange for Equity Interests (other than Disqualified Stock) of, or in an amount equal to the net cash proceeds of a sale (other than to a Restricted Subsidiary of ISP Chemco) of Equity Interests (other than Disqualified Stock) or a capital contribution to the equity of, ISP Chemco in the 30-day period prior thereto; provided that the amount of any such net cash proceeds that are utilized for any such redemption, repurchase, retirement, defeasance or other acquisition will be excluded from clause (3)(b) of the preceding paragraph;

- (3) the defeasance, redemption, repurchase or other acquisition or retirement of subordinated Indebtedness of any issuer or any guarantor with the net cash proceeds from an incurrence of Permitted Refinancing Indebtedness;
- (4) the payment of any dividend by a Restricted Subsidiary of any issuer to the holders of its Equity Interests on a pro rata basis;
- (5) the repurchase, redemption or other acquisition or retirement for value of any Equity Interests of any issuer, any Restricted Subsidiary of any issuer, or any direct or indirect parent company of any issuer held by any member of any issuers' management pursuant to any management equity subscription agreement, stock option agreement or similar agreement; provided that the aggregate price paid for all such repurchased, redeemed, acquired or retired Equity Interests may not exceed \$3.0 million in any twelve-month period;
- (6) any Restricted Payment for the purpose of defeasing, redeeming, repurchasing or otherwise acquiring or retiring the 2002 Notes;
- (7) any Restricted Payment for the purpose of defeasing, redeeming, repurchasing or otherwise acquiring or retiring Qualified Subordinated Indebtedness; provided that, to the extent that any such Restricted Payment is made out of the net cash proceeds of the substantially concurrent sale (other than to an issuer or a Restricted Subsidiary of an issuer) of Equity Interests of any issuer (other than Disqualified Stock) or the substantially concurrent incurrence (other than from an issuer or a Restricted Subsidiary of an issuer) of Indebtedness of any issuer permitted to be incurred by the indenture, the amount of Restricted Payment shall be excluded from the lead-in to clause (3) of the preceding paragraph; provided, further, that, to the extent applicable, the amount of any such net cash proceeds that are utilized for any such Restricted Payment will be excluded from clause (3)(b) of the preceding paragraph; and
- (8) payments required by the Tax Sharing Agreement as in effect on June 27, 2001, and amendments thereto that do not adversely affect in any material respect the issuers or their Restricted Subsidiaries or the holders.

The amount of all Restricted Payments (other than cash) will be the fair market value on the date of the Restricted Payment of the asset(s) or securities proposed to be transferred or issued by such issuer or such Restricted Subsidiary, as the case may be, pursuant to the Restricted Payment. The fair market value of any assets or securities that are required to be valued by this covenant will be determined by the Board of Directors whose resolution with respect thereto will be delivered to the trustee. The Board of Directors' determination must be based upon an opinion or appraisal issued by an accounting, appraisal or investment banking firm of national standing if the fair market value exceeds \$10.0 million.

INCURRENCE OF INDEBTEDNESS AND ISSUANCE OF PREFERRED STOCK

The issuers will not, and will not permit any of their Restricted Subsidiaries to, directly or indirectly, create, incur, issue, assume, guarantee or otherwise become directly or indirectly liable, contingently or otherwise, with respect to (collectively, "incur") any Indebtedness (including Acquired Debt), and will not permit any of its Restricted Subsidiaries to issue any shares of preferred stock; provided, however, that the issuers may incur Indebtedness (including Acquired Debt), and the guarantors may incur Indebtedness or issue preferred stock, if the Fixed Charge Coverage Ratio for ISP Chemco's most recently ended four full fiscal quarters for which internal financial statements are available immediately preceding the date on which such additional Indebtedness is incurred or such preferred stock is issued would have been at least 2.0 to 1, determined on a pro forma basis (including a pro forma application of the net proceeds therefrom), as if the additional Indebtedness had been incurred or the preferred stock had been issued, as the case may be, at the beginning of such four-quarter period.

The first paragraph of this covenant will not prohibit the incurrence of any of the following Indebtedness (collectively, "Permitted Debt"):

- (1) the incurrence by the issuers and the guarantors of Indebtedness
- (2) the incurrence by the issuers and their Restricted Subsidiaries of Existing Indebtedness;
- (3) the incurrence by the issuers and the guaranters of Indebtedness represented by the notes and the related guarantees to be issued on June 27, 2001, and the exchange notes and the related guarantees to be issued in respect thereof pursuant to the registration rights agreement;
- (4) the incurrence by the issuers and the guarantors of Indebtedness represented by Capital Lease Obligations, mortgage financings or purchase money obligations, in each case, incurred for the purpose of financing all or any part of the purchase price or cost of construction or improvement of property, plant or equipment used in the business of the issuers or their Restricted Subsidiaries, in an aggregate amount at any one time outstanding, including all Permitted Refinancing Indebtedness incurred to refund, refinance or replace any Indebtedness incurred pursuant to this clause (4), not to exceed the greater of (a) \$25.0 million and (b) 10.0% of the issuers' Net Tangible Assets as of the date on which any such Indebtedness is incurred;
- (5) the incurrence by any issuer or any of its Restricted Subsidiaries of Permitted Refinancing Indebtedness in exchange for, or the net proceeds of which are used to refund, refinance or replace Indebtedness (other than intercompany Indebtedness) that was permitted by the indenture to be incurred under the first paragraph of this covenant or clauses (1), (2), (3), (4), (5), (11) or (12) of this paragraph;
- (6) the incurrence of Indebtedness between any of the issuers, or between any of the issuers and any of their Restricted Subsidiaries, or between any of the issuers' Restricted Subsidiaries; provided, however, that:
- (a) if any issuer or any guarantor is an obligor with respect to such Indebtedness, such Indebtedness is expressly subordinated to the prior payment in full in cash of all Obligations with respect to the notes and the guarantees, as the case may be, and
- (b) any subsequent issuance or transfer of Equity Interests that results in any such Indebtedness being held by a Person other than an issuer or a Restricted Subsidiary of any issuer, and any sale or other transfer of any such Indebtedness to a Person that is not either an issuer or a Restricted Subsidiary of any issuer, will, in each case, be deemed to constitute an incurrence of such Indebtedness by such issuer or such Restricted Subsidiary, as the case may be, that was not permitted by this clause (6);
- (7) the incurrence by any issuer or any of its Restricted Subsidiaries of Hedging Obligations that are incurred for the purpose of fixing or hedging interest rate risk with respect to any floating rate Indebtedness that is permitted by the terms of the indenture to be outstanding;
- (8) the guarantee by any of the issuers or any of the guarantors of Indebtedness of an issuer or a Restricted Subsidiary of any issuer that was permitted to be incurred by another provision of this covenant;

- (9) the accrual of interest, the accretion or amortization of original issue discount, the payment of interest on any Indebtedness in the form of additional Indebtedness with the same terms, and the payment of dividends on Disqualified Stock in the form of additional shares of the same class of Disqualified Stock;
- (10) the incurrence by Foreign Subsidiaries of any of the issuers of Indebtedness in an aggregate amount at any time outstanding not to exceed \$25.0 million;
- (11) the incurrence by Persons that become Restricted Subsidiaries and guarantors of Acquired Debt in an aggregate principal amount at the date of such incurrence not to exceed \$25.0 million; provided that (a) such Acquired Debt is not incurred in connection with, or in contemplation of, such Person merging with or into, or becoming a Subsidiary of, any issuer or any of their other Restricted Subsidiaries and (b) liability for such Acquired Debt shall not extend to the issuers or any of their other Restricted Subsidiaries, or any of their assets;
- (12) the incurrence by the issuers and the guarantors of Indebtedness in respect of industrial revenue bonds or other similar tax advantageous financings in an aggregate amount at any one time outstanding not to exceed \$25.0 million;
- (13) the incurrence by the issuers and their Restricted Subsidiaries of Indebtedness arising from agreements providing for indemnification, adjustment of purchase price, earn out or similar obligations, in each case, incurred or assumed in connection with the disposition of any business, asset or Subsidiary, other than guarantees of Indebtedness incurred by any Person acquiring such business, asset or Subsidiary; provided, however, that the maximum amount of all such Indebtedness shall at no time exceed the gross proceeds actually received by such issuer or Restricted Subsidiary in connection with such disposition; and
- (14) the incurrence by the issuers and their Restricted Subsidiaries of additional Indebtedness in an aggregate principal amount (or accreted value, as applicable) at any time outstanding not to exceed \$25.0 million.

For purposes of determining compliance with this covenant, in the event that an item of proposed Indebtedness meets the criteria of more than one of the categories of Permitted Debt described in clauses (1) through (14) above, or is entitled to be incurred pursuant to the first paragraph of this covenant, the issuers will be permitted to classify such item of Indebtedness on the date of its incurrence in any manner that complies with this covenant. Indebtedness under the Credit Agreement outstanding on the date on which notes are first issued and authenticated under the indenture will be deemed to have been incurred on such date in reliance on the exception provided by clause (1) of the definition of Permitted Debt.

NO SENIOR SUBORDINATED DEBT

No issuer will incur any Indebtedness that is subordinate or junior in right of payment to any Senior Debt of that issuer and senior in any respect in right of payment to the notes. No guarantor will incur any Indebtedness that is subordinate or junior in right of payment to the Senior Debt of that guarantor and senior in any respect in right of payment to the guarantee of that guarantor.

LIENS

The issuers will not, and will not permit any of their Restricted Subsidiaries to, directly or indirectly, create, incur, assume or suffer to exist any Lien of any kind securing Indebtedness, Attributable Debt or trade payables on any asset now owned or hereafter acquired, except Permitted Liens, unless the notes are secured by a Lien on those assets on an equal and ratable basis.

DIVIDEND AND OTHER PAYMENT RESTRICTIONS AFFECTING RESTRICTED SUBSIDIARIES

The issuers will not, and will not permit any of their Restricted Subsidiaries to, directly or indirectly, create or permit to exist or become effective any consensual encumbrance or restriction on the ability of any Restricted Subsidiary to:

- (1) pay dividends or make any other distributions on its Capital Stock to the issuers or any of their Restricted Subsidiaries, or with respect to any other interest or participation in, or measured by, its profits, or pay any indebtedness owed to the issuers or any of their Restricted Subsidiaries;
- (2) make loans or advances to the issuers or any of their Restricted Subsidiaries; or
- (3) transfer any of its properties or assets to the issuers or any of their Restricted Subsidiaries.

However, the preceding restrictions will not apply to encumbrances or restrictions existing under or by reason of:

- (1) agreements governing Existing Indebtedness and the Credit Agreement, in each case as in effect on June 27, 2001, and any amendments, modifications, restatements, renewals, increases, supplements, refundings, replacements or refinancings of those agreements; provided that the amendments, modifications, restatements, renewals, increases, supplements, refundings, replacement or refinancings are no more restrictive, taken as a whole, with respect to such dividend and other payment restrictions than those contained in those agreements on June 27, 2001;
- (2) the indenture, the notes, the exchange notes, the guarantees, and the guarantees of the exchange notes;
- (3) applicable law;
- (4) any instrument governing Indebtedness or Capital Stock of a Person acquired by the issuers or any of their Restricted Subsidiaries as in effect at the time of such acquisition (except to the extent such Indebtedness or Capital Stock was incurred in connection with or in contemplation of such acquisition), which encumbrance or restriction is not applicable to any other Person, or the properties or assets of any other Person, provided that, in the case of Indebtedness, such Indebtedness was permitted by the terms of the indenture to be incurred;
- (5) customary non-assignment provisions in leases entered into in the ordinary course of business and consistent with past practices;
- (6) purchase money obligations for property acquired in the ordinary course of business that impose restrictions on that property of the nature described in clause (3) of the preceding paragraph;
- (7) any agreement for the sale or other disposition of a Restricted Subsidiary that restricts distributions by that Restricted Subsidiary pending its sale or other disposition;
- (8) Permitted Refinancing Indebtedness, provided that the restrictions contained in the agreements governing such Permitted Refinancing Indebtedness are no more restrictive, taken as a whole, than those contained in the agreements governing the Indebtedness being refinanced;
- (9) Liens otherwise permitted to be incurred under the provisions of the covenant described above under the caption "-- Liens" that limit the right of the issuers and their Restricted Subsidiaries to dispose of the assets subject to such Liens;
- (10) provisions with respect to the disposition or distribution of assets or property in joint venture agreements, assets sale agreements, stock sale agreements and other similar agreements entered into in the ordinary course of business;
- (11) restrictions on cash or other deposits or net worth imposed by customers under contracts entered into in the ordinary course of business;

- (12) any agreement governing Indebtedness of Foreign Subsidiaries permitted under "-- Incurrence of Indebtedness and Issuance of Preferred Stock;" and
- (13) any agreement governing Indebtedness incurred after June 27, 2001 permitted under "-- Incurrence of Indebtedness and Issuance of Preferred Stock;" provided that the restrictions contained therein are, in the good faith judgment of the Board of Directors, not materially less favorable, taken as a whole, to the holders than those contained in agreements governing Existing Indebtedness.

MERGER, CONSOLIDATION OR SALE OF ASSETS

No issuer may, directly or indirectly: (1) consolidate or merge with or into another Person (whether or not that issuer is the surviving corporation); or (2) sell, assign, transfer, convey or otherwise dispose of all or substantially all of the properties or assets of that issuer and its Restricted Subsidiaries taken as a whole, in one or more related transactions, to another Person; unless:

- (1) either: (a) that issuer is the surviving corporation; or (b) the Person formed by or surviving any such consolidation or merger (if other than that issuer) or to which the sale, assignment, transfer, conveyance or other disposition has been made is a corporation organized or existing under the laws of the United States, any state of the United States or the District of Columbia;
- (2) the Person formed by or surviving any such consolidation or merger (if other than any issuer) or the Person to which such sale, assignment, transfer, conveyance or other disposition has been made (if other than another issuer) assumes all the obligations of the issuer under the notes, the indenture and the registration rights agreement pursuant to agreements reasonably satisfactory to the trustee;
- (3) immediately after such transaction no Default or Event of Default exists; and
- (4) except in the case of consolidation or merger between or among the issuers and the guarantors, the issuer or the Person formed by or surviving any such consolidation or merger (if other than the issuer), or to which such sale, assignment, transfer, conveyance or other disposition has been made:
- (a) will have Consolidated Net Worth immediately after the transaction equal to or greater than the Consolidated Net Worth of such issuer immediately preceding the transaction; and
- (b) will, on the date of such transaction after giving pro forma effect thereto and any related financing transactions as if the same had occurred at the beginning of the applicable four-quarter period, be permitted to incur at least \$1.00 of additional Indebtedness pursuant to the Fixed Charge Coverage Ratio test set forth in the first paragraph of the covenant described above under the caption "-- Incurrence of Indebtedness and Issuance of Preferred Stock."

In addition, no issuer may, directly or indirectly, lease all or substantially all of its properties or assets, in one or more related transactions, to any other Person. This "Merger, Consolidation or Sale of Assets" covenant will not apply to a sale, assignment, transfer, conveyance or other disposition of assets between or among the issuers and the guarantors.

TRANSACTIONS WITH AFFILIATES

The issuers will not, and will not permit any of their Restricted Subsidiaries to, make any payment to, or sell, lease, transfer or otherwise dispose of any of its properties or assets to, or purchase any property or assets from, or enter into or make or amend any transaction, contract, agreement, understanding, loan, advance or guarantee with, or for the benefit of, any Affiliate (each, an "Affiliate Transaction"), unless:

(1) the Affiliate Transaction is on terms that are no less favorable to any such issuer or the relevant Restricted Subsidiary than those that would have been obtained in a comparable transaction by such issuer or such Restricted Subsidiary with an unrelated Person; and

- (2) the issuers deliver to the trustee:
- (a) with respect to any Affiliate Transaction or series of related Affiliate Transactions involving aggregate consideration in excess of \$10.0 million, a resolution of the Board of Directors set forth in an officers' certificate certifying that such Affiliate Transaction complies with this covenant and that such Affiliate Transaction has been approved by a majority of the members of the Board of Directors who have no personal stake in the transaction and who are not Affiliates of any party (other than the issuers and their Restricted Subsidiaries) to the transaction ("disinterested members"); provided that if there are no disinterested members of the Board of Directors, the issuers shall deliver to the trustee an opinion as to the fairness to the holders of such Affiliate Transaction from a financial point of view issued by an accounting, appraisal or investment banking firm of national standing; and
- (b) with respect to any Affiliate Transaction or series of related Affiliate Transactions involving aggregate consideration in excess of \$30.0 million, an opinion as to the fairness to the holders of such Affiliate Transaction from a financial point of view issued by an accounting, appraisal or investment banking firm of national standing.

The following items will not be deemed to be Affiliate Transactions and, therefore, will not be subject to the provisions of the prior paragraph:

- (1) any transaction with employees of the issuers or any of their Restricted Subsidiaries, including entering into compensation plans, entered into in the ordinary course of business and consistent with the past practice of the issuers or such Restricted Subsidiary;
- (2) transactions between or among the issuers and their Restricted Subsidiaries;
- (3) transactions with a Person that is an Affiliate of any of the issuers solely because any such Issuer owns an Equity Interest in, or controls, such Person;
- (4) payment of reasonable compensation (including stock and option compensation) and expense reimbursements to members of the Board of Directors who are not otherwise Affiliates of the issuers;
- (5) sales of Equity Interests (other than Disgualified Stock) to Affiliates of the issuers;
- (6) sales of inventory to BMCA and its subsidiaries in the ordinary course of business;
- (7) transactions pursuant to the Management Agreement as in effect on June 27, 2001, and amendments thereto that do not adversely affect in any material respect the issuers or their Restricted Subsidiaries or the holders;
- (8) transactions directly relating to the Restructuring;
- (9) any sale, conveyance or other transfer of accounts receivable and other related assets customarily transferred in an accounts receivable securitization program in a Qualified Securitization Program; and
- (10) Restricted Payments that are permitted by the provisions of the indenture described above under the caption "-- Restricted Payments."

ADDITIONAL GUARANTEES

If the issuers or any of their subsidiaries acquires or creates another Domestic Subsidiary after June 27, 2001, then that newly acquired or created Domestic Subsidiary will become a guarantor and execute a supplemental indenture and deliver an opinion of counsel to the trustee within 20 Business Days of the date on which it was acquired or created; provided that this covenant will not apply to any Subsidiary that has properly been designated as an Unrestricted Subsidiary in accordance with the indenture for so long as it continues to constitute an Unrestricted Subsidiary.

DESIGNATION OF RESTRICTED AND UNRESTRICTED SUBSIDIARIES

The Board of Directors may designate any Restricted Subsidiary to be an Unrestricted Subsidiary if that designation would not cause a Default. If a Restricted Subsidiary is designated as an Unrestricted Subsidiary, the aggregate fair market value at the time of the designation of all outstanding Investments owned by the issuers and their Restricted Subsidiaries in the Subsidiary properly designated will be deemed to be an Investment made as of the time of the designation and will reduce the amount available for Restricted Payments under the first paragraph of the covenant described above under the caption "-- Restricted Payments" or Permitted Investments, as determined by the issuers. That designation will only be permitted if the Investment would be permitted at that time and if the Restricted Subsidiary otherwise meets the definition of an Unrestricted Subsidiary. The Board of Directors may redesignate any Unrestricted Subsidiary to be a Restricted Subsidiary if the redesignation would not cause a Default.

BUSINESS ACTIVITIES

The issuers will not, and will not permit any Restricted Subsidiary to, engage in any business other than Permitted Businesses, except to such extent as would not be material to ISP Chemco and its Restricted Subsidiaries taken as a whole.

PAYMENTS FOR CONSENT

The issuers will not, and will not permit any of their Restricted Subsidiaries to, directly or indirectly, pay or cause to be paid any consideration to or for the benefit of any holder of notes for or as an inducement to any consent, waiver or amendment of any of the terms or provisions of the indenture or the notes unless such consideration is offered to be paid and is paid to all holders of the notes that consent, waive or agree to amend in the time frame set forth in the solicitation documents relating to such consent, waiver or agreement.

REPORTS

Whether or not required by the Securities and Exchange Commission, so long as any notes are outstanding, the issuers will furnish to the holders of notes, within the time periods specified in the Commission's rules and regulations:

- (1) all quarterly and annual financial information that would be required to be contained in a filing with the Commission on Forms 10-Q and 10-K if the issuers were required to file such Forms, including a "Management's Discussion and Analysis of Financial Condition and Results of Operations" and, with respect to the annual information only, a report on the annual financial statements by the issuers' certified independent accountants; and
- (2) all current reports that would be required to be filed with the Commission on Form 8-K if the issuers were required to file such reports.

If the issuers have designated any of their subsidiaries as Unrestricted Subsidiaries, then the quarterly and annual financial information required by the preceding paragraph will include a reasonably detailed presentation, either on the face of the financial statements or in the footnotes thereto, and in Management's Discussion and Analysis of Financial Condition and Results of Operations, of the financial condition and results of operations of the issuers and their Restricted Subsidiaries separate from the financial condition and results of operations of the Unrestricted Subsidiaries of the issuers.

In addition, following the consummation of the exchange offer contemplated by the registration rights agreement, whether or not required by the Commission, the issuers will file a copy of all of the information and reports referred to in clauses (1) and (2) above with the Commission for public availability within the time periods specified in the Commission's rules and regulations (unless the Commission will not accept such a filing) and make such information available to securities analysts and prospective investors upon request. In addition, the issuers and the guarantors have agreed that, for so long as any notes remain outstanding, they will furnish to the holders and to securities analysts and prospective

investors, upon their request, the information required to be delivered pursuant to Rule 144A(d)(4) under the Securities Act.

For so long as ISP Chemco is an issuer and all other issuers are subsidiaries of ISP Chemco, the foregoing requirements shall be deemed to be satisfied if ISP Chemco delivers the reports required thereby.

EVENTS OF DEFAULT AND REMEDIES

Each of the following is an Event of Default:

- (1) default for 30 days in the payment when due of interest on or liquidated damages with respect to the notes, whether or not prohibited by the subordination provisions of the indenture;
- (2) default in payment when due of the principal of or premium, if any, on the notes, whether or not prohibited by the subordination provisions of the indenture;
- (3) failure to comply with the provisions described under the captions "-- Repurchase at the Option of Holders -- Change of Control" or "-- Repurchase at the Option of Holders -- Asset Sales" or "-- Certain Covenants -- Merger, Consolidation or Sale of Assets," unless such provisions are not at the time applicable as set forth under "-- Changes in Covenants When Notes Rated Investment Grade;"
- (4) failure to comply with the provisions described under the captions "-- Certain Covenants -- Restricted Payments," "-- Certain Covenants -- Incurrence of Indebtedness and Issuance of Preferred Stock," unless such provisions are not at the time applicable as set forth under "-- Changes in Covenants When Notes Rated Investment Grade," and such failure continues for 30 days;
- (5) failure for 60 days after notice to comply with any of the other agreements in the indenture;
- (6) default under any mortgage, indenture or instrument under which there may be issued or by which there may be secured or evidenced any Indebtedness for money borrowed by any Issuer or any of its Restricted Subsidiaries (or the payment of which is guaranteed by any Issuer or any of its Restricted Subsidiaries) whether such Indebtedness or guarantee now exists, or is created after June 27, 2001, if that default:
- (a) is caused by a failure to pay principal of or interest or premium, if any, on such Indebtedness (after giving effect to any applicable grace period provided in such Indebtedness on the date of such default) (a "Payment Default"); or
- (b) results in the acceleration of such Indebtedness prior to its express maturity,
- and, in each case, the principal amount of any such Indebtedness, together with the principal amount of any other such Indebtedness under which there has been a Payment Default or the maturity of which has been so accelerated, aggregates \$15.0 million or more;
- (7) failure by any issuer or any of its Restricted Subsidiaries to pay final judgments aggregating in excess of \$15.0 million, which judgments are not paid, discharged or stayed within 60 days;
- (8) except as permitted by the indenture, any guarantee shall be held in any judicial proceeding to be unenforceable or invalid or shall cease for any reason to be in full force and effect or any guarantor, or any Person acting on behalf of any guarantor, shall deny or disaffirm its obligations under its guarantee;
- (9) the issuers shall fail to place the amount contemplated above under "-- Escrow Account" into the escrow account on November 13, 2001; or ISP shall fail to retire the 2002 Notes on or prior to February 15, 2002; and
- (10) certain events of bankruptcy or insolvency described in the indenture with respect to any issuer or any of its Restricted Subsidiaries.

In the case of an Event of Default arising from certain events of bankruptcy or insolvency, with respect to any issuer, any Restricted Subsidiary that is a Significant Subsidiary or any group of Restricted Subsidiaries that, taken together, would constitute a Significant Subsidiary, all outstanding notes will become due and payable immediately without further action or notice. If any other Event of Default occurs and is continuing, the trustee or the holders of at least 25% in principal amount of the then outstanding notes may declare all the notes to be due and payable immediately.

Holders of the notes may not enforce the indenture or the notes except as provided in the indenture. Subject to certain limitations, holders of a majority in principal amount of the then outstanding notes may direct the trustee in its exercise of any trust or power. The trustee may withhold from holders of the notes notice of any continuing Default or Event of Default if it determines that withholding the notice is in their interest, except a Default or Event of Default relating to the payment of principal or interest or liquidated damages.

The holders of a majority in aggregate principal amount of the notes then outstanding by notice to the trustee may on behalf of the holders of all of the notes waive any existing Default or Event of Default and its consequences under the indenture except a continuing Default or Event of Default in the payment of interest or liquidated damages on, or the principal of, the notes.

In the case of any Event of Default occurring by reason of any willful action or inaction taken or not taken by or on behalf of any issuer with the intention of avoiding payment of the premium that such issuer would have had to pay if such issuer then had elected to redeem the notes pursuant to the optional redemption provisions of the indenture, an equivalent premium will also become and be immediately due and payable to the extent permitted by law upon the acceleration of the notes. If an Event of Default occurs prior to July 1, 2006, by reason of any willful action (or inaction) taken (or not taken) by or on behalf of such issuer with the intention of avoiding the prohibition on redemption of the notes prior to July 1, 2006, then the premium specified in the indenture will also become immediately due and payable to the extent permitted by law upon the acceleration of the notes.

The issuers are required to deliver to the trustee annually a statement regarding compliance with the indenture. Upon becoming aware of any Default or Event of Default, the issuers are required to deliver to the trustee a statement specifying such Default or Event of Default.

NO PERSONAL LIABILITY OF DIRECTORS, OFFICERS, EMPLOYEES AND STOCKHOLDERS

No director, officer, employee, incorporator or stockholder of any issuer or any guarantor, as such, will have any liability for any obligations of the issuers or the guarantors under the notes, the indenture, the guarantees, or for any claim based on, in respect of, or by reason of, such obligations or their creation. Each holder of notes by accepting a note waives and releases all such liability. The waiver and release are part of the consideration for issuance of the notes. The waiver may not be effective to waive liabilities under the federal securities laws.

LEGAL DEFEASANCE AND COVENANT DEFEASANCE

The issuers may, at their option and at any time, elect to have all of their obligations discharged with respect to the outstanding notes and all obligations of the guarantors discharged with respect to their guarantees ("Legal Defeasance") except for:

- (1) the rights of holders of outstanding notes to receive payments in respect of the principal of, or interest or premium and liquidated damages, if any, on such notes when such payments are due from the trust referred to below;
- (2) the issuers' obligations with respect to the notes concerning issuing temporary notes, registration of notes, mutilated, destroyed, lost or stolen notes and the maintenance of an office or agency for payment and money for security payments held in trust;

- (3) the rights, powers, trusts, duties and immunities of the trustee, and the issuers' and the guarantors' obligations in connection therewith; and
- (4) the Legal Defeasance provisions of the indenture.

In addition, the issuers may, at their option and at any time, elect to have the obligations of the issuers and the guarantors released with respect to certain covenants that are described in the indenture ("Covenant Defeasance") and thereafter any omission to comply with those covenants will not constitute a Default or Event of Default with respect to the notes. In the event Covenant Defeasance occurs, certain events (not including non-payment, bankruptcy, receivership, rehabilitation and insolvency events) described under "-- Events of Default and Remedies" will no longer constitute an Event of Default with respect to the notes.

In order to exercise either Legal Defeasance or Covenant Defeasance:

- (1) the issuers must irrevocably deposit with the trustee, in trust, for the benefit of the holders of the notes, cash in U.S. dollars, non-callable Government Securities, or a combination of cash in U.S. dollars and non-callable Government Securities, in amounts as will be sufficient, in the opinion of a nationally recognized firm of independent public accountants, to pay the principal of, or interest and premium and liquidated damages, if any, on the outstanding notes on the stated maturity or on the applicable redemption date, as the case may be, and the issuers must specify whether the notes are being defeased to maturity or to a particular redemption date;
- (2) in the case of Legal Defeasance, the issuers have delivered to the trustee an opinion of counsel reasonably acceptable to the trustee confirming that (a) the issuers have received from, or there has been published by, the Internal Revenue Service a ruling or (b) since the closing date of the offering, there has been a change in the applicable federal income tax law, in either case to the effect that, and based thereon such opinion of counsel will confirm that, the holders of the outstanding notes will not recognize income, gain or loss for federal income tax purposes as a result of such Legal Defeasance and will be subject to federal income tax on the same amounts, in the same manner and at the same times as would have been the case if such Legal Defeasance had not occurred;
- (3) in the case of Covenant Defeasance, the issuers have delivered to the trustee an opinion of counsel reasonably acceptable to the trustee confirming that the holders of the outstanding notes will not recognize income, gain or loss for federal income tax purposes as a result of such Covenant Defeasance and will be subject to federal income tax on the same amounts, in the same manner and at the same times as would have been the case if such Covenant Defeasance had not occurred;
- (4) no Default or Event of Default has occurred and is continuing on the date of such deposit (other than a Default or Event of Default resulting from the borrowing of funds to be applied to such deposit);
- (5) such Legal Defeasance or Covenant Defeasance will not result in a breach or violation of, or constitute a default under any material agreement or instrument (other than the indenture) to which the issuers or any of their subsidiaries is a party or by which the issuers or any of their subsidiaries is bound;
- (6) the issuers must deliver to the trustee an officers' certificate stating that the deposit was not made by the issuers with the intent of preferring the holders of notes over the other creditors of the issuers with the intent of defeating, hindering, delaying or defrauding creditors of the issuers or others; and
- (7) the issuers must deliver to the trustee an officers' certificate and an opinion of counsel, each stating that all conditions precedent relating to the Legal Defeasance or the Covenant Defeasance have been complied with.

AMENDMENT, SUPPLEMENT AND WAIVER

Except as provided in the next three succeeding paragraphs, the indenture or the notes may be amended or supplemented with the consent of the holders of at least a majority in principal amount of the notes then outstanding (including, without limitation, consents obtained in connection with a purchase of, or tender offer or exchange offer for, notes), and any existing default or compliance with any provision of the indenture or the notes may be waived with the consent of the holders of a majority in principal amount of the then outstanding notes (including, without limitation, consents obtained in connection with a purchase of, or tender offer or exchange offer for, notes).

Without the consent of each holder affected, an amendment or waiver may not (with respect to any notes held by a non-consenting holder):

- (1) reduce the principal amount of notes whose holders must consent to an amendment, supplement or waiver;
- (2) reduce the principal of or change the fixed maturity of any note or alter the provisions with respect to the redemption of the notes (other than provisions relating to the covenants described above under the caption "-- Repurchase at the Option of Holders");
- (3) reduce the rate of or change the time for payment of interest on any note;
- (4) waive a Default or Event of Default in the payment of principal of, or interest or premium, or liquidated damages, if any, on the notes (except a rescission of acceleration of the notes by the holders of at least a majority in aggregate principal amount of the notes and a waiver of the payment default that resulted from such acceleration);
- (5) make any note payable in money other than that stated in the notes;
- (6) make any change in the provisions of the indenture relating to waivers of past Defaults or the rights of holders of notes to receive payments of principal of, or interest or premium or liquidated damages, if any, on the notes;
- (7) waive a redemption payment with respect to any note (other than a payment required by one of the covenants described above under the caption "-- Repurchase at the Option of Holders");
- (8) release any guarantor from any of its obligations under its guarantee or the indenture, except in accordance with the terms of the indenture; or
- (9) make any change in the preceding amendment and waiver provisions.

In addition, any amendment to, or waiver of, the provisions of the indenture relating to subordination that adversely affects the rights of the holders of the notes will require the consent of the holders of at least 75% in aggregate principal amount of notes then outstanding.

Notwithstanding the preceding, without the consent of any holder of notes, the issuers, the guarantors and the trustee may amend or supplement the indenture or the notes:

- (1) to cure any ambiguity, defect or inconsistency;
- (2) to provide for uncertificated notes in addition to or in place of certificated notes;
- (3) to provide for the assumption of any issuer's or guarantor's obligations to holders of notes in the case of a merger or consolidation or sale of all or substantially all of such issuers' assets;
- (4) to make any change that would provide any additional rights or benefits to the holders of notes (including the provision of any Liens for the benefit of holders as contemplated under "-- Certain Covenants -- Liens") or that does not adversely affect the legal rights under the indenture of any such holder;
- (5) to comply with requirements of the Commission in order to effect or maintain the qualification of the indenture under the Trust Indenture Act;

- (6) to provide for the issuance of additional notes in accordance with the limitations set forth in the indenture on June 27, 2001; or
- (7) to allow any guaranter to execute a supplemental indenture and/or a guarantee with respect to the notes.

SATISFACTION AND DISCHARGE

The indenture will be discharged and will cease to be of further effect as to all notes issued thereunder, when:

- (1) either:
- (a) all notes that have been authenticated, except lost, stolen or destroyed notes that have been replaced or paid and notes for whose payment money has been deposited in trust and thereafter repaid to the issuers, have been delivered to the trustee for cancellation; or
- (b) all notes that have not been delivered to the trustee for cancellation have become due and payable by reason of the mailing of a notice of redemption or otherwise or will become due and payable within one year and any issuer or any guarantor has irrevocably deposited or caused to be deposited with the trustee as trust funds in trust solely for the benefit of the holders, cash in U.S. dollars, non-callable Government Securities, or a combination of cash in U.S. dollars and non-callable Government Securities, in amounts as will be sufficient without consideration of any reinvestment of interest, to pay and discharge the entire indebtedness on the notes not delivered to the trustee for cancellation for principal, premium and liquidated damages, if any, and accrued interest to the date of maturity or redemption;
- (2) no Default or Event of Default has occurred and is continuing on the date of the deposit or will occur as a result of the deposit and the deposit will not result in a breach or violation of, or constitute a default under, any other instrument to which any issuer or any guarantor is a party or by which any issuer or any guarantor is bound;
- (3) any issuer or any guarantor has paid or caused to be paid all sums payable by it under the indenture; and
- (4) the issuers have delivered irrevocable instructions to the trustee under the indenture to apply the deposited money toward the payment of the notes at maturity or the redemption date, as the case may be. In addition, the issuers must deliver an officers' certificate and an opinion of counsel to the trustee stating that all conditions precedent to satisfaction and discharge have been satisfied.

CONCERNING THE TRUSTEE

If the trustee becomes a creditor of any issuer or any guarantor, the indenture limits its right to obtain payment of claims in certain cases, or to realize on certain property received in respect of any such claim as security or otherwise. The trustee will be permitted to engage in other transactions; however, if it acquires any conflicting interest it must eliminate such conflict within 90 days, apply to the Commission for permission to continue or resign.

The holders of a majority in principal amount of the then outstanding notes will have the right to direct the time, method and place of conducting any proceeding for exercising any remedy available to the trustee, subject to certain exceptions. The indenture provides that in case an Event of Default occurs and is continuing, the trustee will be required, in the exercise of its power, to use the degree of care of a prudent man in the conduct of his own affairs. Subject to such provisions, the trustee will be under no obligation to exercise any of its rights or powers under the indenture at the request of any holder of notes, unless such holder has offered to the trustee security and indemnity satisfactory to it against any loss, liability or expense.

ADDITIONAL INFORMATION

Anyone who receives this prospectus may obtain a copy of the indenture and registration rights agreement without charge by writing to International Specialty Products Inc., 1361 Alps Road, Wayne, New Jersey 07470, Attention: General Counsel.

CERTAIN DEFINITIONS

Set forth below are certain defined terms used in the indenture. Reference is made to the indenture for a full disclosure of all such terms, as well as any other capitalized terms used herein for which no definition is provided.

"Acquired Debt" means, with respect to any specified Person:

- (1) Indebtedness of any other Person existing at the time such other Person is merged with or into or became a Subsidiary of such specified Person, whether or not such Indebtedness is incurred in connection with, or in contemplation of, such other Person merging with or into, or becoming a Subsidiary of, such specified Person; and
- (2) Indebtedness secured by a Lien encumbering any asset acquired by such specified Person.
- "Affiliate" of any specified Person means any other Person directly or indirectly controlling or controlled by or under direct or indirect common control with such specified Person. For purposes of this definition, "control," as used with respect to any Person, means the possession, directly or indirectly, of the power to direct or cause the direction of the management or policies of such Person, whether through the ownership of voting securities, by agreement or otherwise. For purposes of this definition, the terms "controlling," "controlled by" and "under common control with" have correlative meanings.

"2002 Notes" means the 9 3/4% Senior Notes due 2002 of ISP.

"Asset Sale" means:

- (1) the sale, lease, conveyance or other disposition of any assets or rights, other than sales of inventory in the ordinary course of business consistent with past practices; provided that the sale, conveyance or other disposition of all or substantially all of the assets of the issuers and their Restricted Subsidiaries taken as a whole will be governed by the provisions of the indenture described above under the caption "-- Repurchase at the Option of Holders -- Change of Control" and/or the provisions described above under the caption "-- Certain Covenants -- Merger, Consolidation or Sale of Assets" and not by the provisions of the Asset Sale covenant; and
- (2) the issuance of Equity Interests in any issuers' subsidiaries or the sale of Equity Interests in any of its subsidiaries.

Notwithstanding the preceding, the following items will not be deemed to be Asset Sales:

- (1) a transfer of assets between or among the issuers and their Restricted Subsidiaries;
- (2) an issuance of Equity Interests by a Subsidiary to any issuer or to a Restricted Subsidiary of any issuer;
- (3) the sale of inventory in the ordinary course of business on ordinary business terms;
- (4) the sale or other disposition of cash or Cash Equivalents;
- (5) the sale or other disposition of obsolete equipment;
- (6) the sale of accounts receivable pursuant to a Qualified Securitization Program;
- (7) the sale or other disposition for consideration not to exceed \$20.0 million of real property currently owned by the issuers located in Belleville, New Jersey and Linden, New Jersey;

- (8) the sale or other disposition for consideration not to exceed \$25.0 million of the capital stock or assets of a Foreign Subsidiary of ISP Chemco acquired from a fine chemicals research and development company; and
- (9) a Restricted Payment or Permitted Investment that is permitted by the covenant described above under the caption "-- Certain Covenants -- Restricted Payments."
- "Attributable Debt" in respect of a sale and leaseback transaction means, at the time of determination, the present value of the obligation of the lessee for net rental payments during the remaining term of the lease included in such sale and leaseback transaction including any period for which such lease has been extended or may, at the option of the lessor, be extended. Such present value shall be calculated using a discount rate equal to the rate of interest implicit in such transaction, determined in accordance with GAAP.
- "Beneficial Owner" has the meaning assigned to such term in Rule 13d-3 and Rule 13d-5 under the Exchange Act, except that in calculating the beneficial ownership of any particular "person" (as that term is used in Section 13d-3 of the Exchange Act), such "person" will be deemed to have beneficial ownership of all securities that such "person" has the right to acquire by conversion or exercise of other securities, whether such right is currently exercisable or is exercisable only upon the occurrence of a subsequent condition. The terms "Beneficially Owns" and "Beneficially Owned" have a corresponding meaning.

"Board of Directors" means:

- (1) with respect to a corporation, the board of directors of the corporation;
- (2) with respect to a partnership, the Board of Directors of the general partner of the partnership; and
- (3) with respect to any other Person, the board or committee of such Person serving a similar function.
- "Capital Lease Obligation" means, at the time any determination is to be made, the amount of the liability in respect of a capital lease that would at that time be required to be capitalized on a balance sheet in accordance with GAAP.

"Capital Stock" means:

- (1) in the case of a corporation, corporate stock;
- (2) in the case of an association or business entity, any and all shares, interests, participations, rights or other equivalents (however designated) of corporate stock;
- (3) in the case of a partnership or limited liability company, partnership or membership interests (whether general or limited); and
- (4) any other interest or participation that confers on a Person the right to receive a share of the profits and losses of, or distributions of assets of, the issuing Person.

"Cash Equivalents" means:

- (1) United States dollars;
- (2) securities issued or directly and fully guaranteed or insured by the United States government or any agency or instrumentality of the United States government (provided that the full faith and credit of the United States is pledged in support of those securities) having maturities of not more than six months from the date of acquisition;
- (3) certificates of deposit and eurodollar time deposits with maturities of six months or less from the date of acquisition, bankers' acceptances with maturities not exceeding six months and overnight bank deposits, in each case, with any domestic commercial bank having capital and surplus in excess of \$500.0 million and a Thomson Bank Watch Rating of "B" or better;

- (4) repurchase obligations with a term of not more than seven days for underlying securities of the types described in clauses (2) and (3) above entered into with any financial institution meeting the qualifications specified in clause (3) above;
- (5) commercial paper rated as least P-1 by Moody's Investors Services, Inc. or at least A-1 by Standard & Poor's Ratings Services and in each case maturing within six months after the date of acquisition; and
- (6) money market funds at least 95% of the assets of which constitute Cash Equivalents of the kinds described in clauses (1) through (5) of this definition.
- "Change of Control" means the occurrence of any of the following:
- (1) the direct or indirect sale, transfer, conveyance or other disposition (other than by way of merger or consolidation), in one or a series of related transactions, of all or substantially all of the properties or assets of ISP Chemco and its Restricted Subsidiaries taken as a whole to any "person" (as that term is used in Section 13(d)(3) of the Exchange Act) other than Samuel J. Heyman or any Related Party;
- (2) the adoption of a plan relating to the liquidation or dissolution of ISP Chemco;
- (3) the consummation of any transaction (including, without limitation, any merger or consolidation) the result of which is that any "person" (as defined above), other than Samuel J. Heyman and his Related Parties, becomes the Beneficial Owner of more of the Voting Stock of ISP Chemco, measured by voting power rather than number of shares, than Mr. Heyman and his Related Parties;
- (4) the consummation of any transaction (including, without limitation, any merger or consolidation) the result of which is that Mr. Heyman and his Related Parties are the Beneficial Owners of less than 25% of the Voting Stock of ISP Chemco, measured by voting power rather than number of shares, and any "person" (as defined above), other than Mr. Heyman and his Related Parties, Beneficially Owns more than one-half of the Voting Stock of ISP Chemco, measured by voting power rather than number of shares, owned by Mr. Heyman and his Related Parties;
- (5) the consummation of any transaction (including, without limitation, any merger or consolidation) the result of which is that Mr. Heyman and his Related Parties are the Beneficial Owners of less than 10% of the Voting Stock of ISP Chemco, measured by voting power rather than number of shares;
- (6) the first day on which a majority of the members of the Board of Directors of ISP Chemco are not Continuing Directors; or
- (7) the first day on which ISP Chemco ceases to own 100% of the outstanding Equity Interests of the other issuers (except in the case of the merger or consolidation of an issuer with or into another issuer).
- "Consolidated Cash Flow" means, with respect to any specified Person for any period, the Consolidated Net Income of such Person for such period plus:
- (1) provision for taxes based on income or profits of such Person and its Restricted Subsidiaries for such period, to the extent that such provision for taxes was deducted in computing such Consolidated Net Income; plus
- (2) consolidated interest expense of such Person and its Restricted Subsidiaries for such period, whether paid or accrued and whether or not capitalized (including, without limitation, amortization of debt issuance costs and original issue discount, non-cash interest payments, the interest component of any deferred payment obligations, the interest component of all payments associated with Capital Lease Obligations, imputed interest with respect to Attributable Debt, commissions, discounts and other fees and charges incurred in respect of letter of credit or bankers' acceptance financings, and net

of the effect of all payments made or received pursuant to Hedging Obligations), to the extent that any such expense was deducted in computing such Consolidated Net Income; plus

- (3) depreciation, amortization (including amortization of goodwill and other intangibles but excluding amortization of prepaid cash expenses that were paid in a prior period) and other non-cash items (excluding any such non-cash item to the extent that it represents an accrual of or reserve for cash expenses in any future period or amortization of a prepaid cash expense that was paid in a prior period) of such Person and its subsidiaries for such period to the extent that such depreciation, amortization and other non-cash items were deducted in computing such Consolidated Net Income; plus
- (4) provision for restructuring, staff reductions and impairment loss for the year ended December 31, 2000 of such Person and its subsidiaries for such period to the extent that such provision was deducted in computing such Consolidated Net Income; minus
- (5) non-cash items increasing such Consolidated Net Income for such period, other than the accrual of revenue in the ordinary course of business, in each case, on a consolidated basis and determined in accordance with GAAP.

Notwithstanding the preceding, the provision for taxes based on the income or profits of, and the depreciation and amortization and other non-cash expenses of, a Restricted Subsidiary of the issuers will be added to Consolidated Net Income to compute Consolidated Cash Flow of the issuers only to the extent that a corresponding amount would be permitted at the date of determination to be divided to the issuers by such Restricted Subsidiary without prior governmental approval (that has not been obtained), and without direct or indirect restriction pursuant to the terms of its charter and all agreements, instruments, judgments, decrees, orders, statutes, rules and governmental regulations applicable to that Restricted Subsidiary or its stockholders.

"Consolidated Net Income" means, with respect to any specified Person for any period, the aggregate of the Net Income of such Person and its Restricted Subsidiaries for such period, on a consolidated basis, determined in accordance with GAAP; provided that:

- (1) the Net Income (but not loss) of any Person that is not a Restricted Subsidiary or that is accounted for by the equity method of accounting will be included only to the extent of the amount of dividends or distributions paid in cash to the specified Person or a Wholly Owned Restricted Subsidiary of the Person;
- (2) the Net Income of any Restricted Subsidiary will be excluded to the extent that the declaration or payment of dividends or similar distributions by that Restricted Subsidiary of that Net Income is not at the date of determination permitted without any prior governmental approval (that has not been obtained) or, directly or indirectly, by operation of the terms of its charter or any agreement, instrument, judgment, decree, order, statute, rule or governmental regulation applicable to that Restricted Subsidiary or its stockholders;
- (3) the Net Income of any Person acquired in a pooling of interests transaction for any period prior to the date of such acquisition will be excluded; and
- (4) the cumulative effect of a change in accounting principles will be excluded.
- "Consolidated Net Worth" means, with respect to any specified Person as of any date, the sum of:
- (1) the consolidated equity of the common stockholders of such Person and its consolidated subsidiaries as of such date; plus
- (2) the respective amounts reported on such Person's balance sheet as of such date with respect to any series of preferred stock (other than Disqualified Stock) that by its terms is not entitled to the payment of dividends unless such dividends may be declared and paid only out of net earnings in respect of the year of such declaration and payment, but only to the extent of any cash received by such Person upon issuance of such preferred stock.

- "Continuing Directors" means, as of any date of determination, any member of the Board of Directors of ISP Chemco who:
- (1) was a member of such Board of Directors on June 27, 2001; or
- (2) was nominated for election or elected to such Board of Directors with the approval of a majority of the Continuing Directors who were members of such Board at the time of such nomination or election.
- "Credit Agreement" means that certain Credit Agreement, dated as of June 27, 2001, by and among the issuers, the guarantors and The Chase Manhattan Bank, as administrative agent, including any related notes, guarantees, collateral documents, instruments and agreements executed in connection therewith, and in each case as amended, modified, renewed, refunded, replaced or refinanced from time to time.
- "Default" means any event that is, or with the passage of time or the giving of notice or both would be, an Event of Default.
- "Disqualified Stock" means any Capital Stock that, by its terms (or by the terms of any security into which it is exchangeable, in each case at the option of the holder of the Capital Stock), or upon the happening of any event, matures or is mandatorily redeemable, pursuant to a sinking fund obligation or otherwise, or redeemable at the option of the holder of the Capital Stock, in whole or in part, on or prior to the date that is 91 days after the date on which the notes mature. Notwithstanding the preceding sentence, any Capital Stock that would constitute Disqualified Stock solely because the holders of the Capital Stock have the right to require the issuers to repurchase such Capital Stock upon the occurrence of a change of control or an asset sale will not constitute Disqualified Stock if the terms of such Capital Stock provide that the issuers may not repurchase or redeem any such Capital Stock pursuant to such provisions unless such repurchase or redeemption complies with the covenant described above under the caption "-- Certain Covenants -- Restricted Payments."
- "Domestic Subsidiary" means any Restricted Subsidiary of ISP Chemco other than the other issuers and Foreign Subsidiaries.
- "Equity Interests" means Capital Stock and all warrants, options or other rights to acquire Capital Stock (but excluding any debt security that is convertible into, or exchangeable for, Capital Stock).
- "Equity Offerings" means (1) issuances and sales of Equity Interests (other than Disqualified Stock) of any issuer and (2) contributions of equity to any issuer.
- "Existing Indebtedness" means Indebtedness of the issuers and their subsidiaries (other than Indebtedness under the Credit Agreement) in existence on June 27, 2001, until such amounts are repaid.
- "Fixed Charges" means, with respect to any specified Person for any period, the sum, without duplication, of:
- (1) the consolidated interest expense of such Person and its Restricted Subsidiaries for such period, whether paid or accrued, including, without limitation, to the extent included in consolidated interest expense in accordance with GAAP, amortization of debt issuance costs and original issue discount, non-cash interest payments, the interest component of any deferred payment obligations, the interest component of all payments associated with Capital Lease Obligations, imputed interest with respect to Attributable Debt, commissions, discounts and other fees and charges incurred in respect of letter of credit or bankers' acceptance financings, and net of the effect of all payments made or received pursuant to Hedging Obligations; plus
- (2) the consolidated interest of such Person and its Restricted Subsidiaries that was capitalized during such period; plus
- (3) any interest expense on Indebtedness of another Person that is guaranteed by such Person or one of its Restricted Subsidiaries or secured by a Lien on assets of such Person or one of its Restricted Subsidiaries, whether or not such guarantee or Lien is called upon; plus

(4) the product of (a) all dividends, whether paid or accrued and whether or not in cash, on any series of preferred stock of such Person or any of its Restricted Subsidiaries, other than dividends on Equity Interests payable solely in Equity Interests of any issuer (other than Disqualified Stock) or to any issuer or a Restricted Subsidiary of any issuer, times (b) a fraction, the numerator of which is one and the denominator of which is one minus the then current combined federal, state and local statutory tax rate of such Person, expressed as a decimal, in each case, on a consolidated basis and in accordance with GAAP.

"Fixed Charge Coverage Ratio" means with respect to any specified Person for any period, the ratio of the Consolidated Cash Flow of such Person and its Restricted Subsidiaries for such period to the Fixed Charges of such Person for such period. In the event that the specified Person or any of its Restricted Subsidiaries incurs, assumes, Guarantees, repays, repurchases or redeems any Indebtedness (other than ordinary working capital borrowings) or issues, repurchases or redeems preferred stock subsequent to the commencement of the period for which the Fixed Charge Coverage Ratio is being calculated and on or prior to the date on which the event for which the calculation of the Fixed Charge Coverage Ratio is made (the "Calculation Date"), then the Fixed Charge Coverage Ratio will be calculated giving pro forma effect to such incurrence, assumption, guarantee, repayment, repurchase or redemption of Indebtedness, or such issuance, repurchase or redemption of preferred stock, and the use of the proceeds therefrom as if the same had occurred at the beginning of the applicable four-quarter reference period.

In addition, for purposes of calculating the Fixed Charge Coverage Ratio:

- (1) acquisitions that have been made by the specified Person or any of its Restricted Subsidiaries, including through mergers or consolidations and including any related financing transactions, during the four-quarter reference period or subsequent to such reference period and on or prior to the Calculation Date will be given pro forma effect as if they had occurred on the first day of the four-quarter reference period and Consolidated Cash Flow for such reference period will be calculated on a pro forma basis in accordance with Regulation S-X under the Securities Act, but without giving effect to clause (3) of the proviso set forth in the definition of Consolidated Net Income;
- (2) the Consolidated Cash Flow attributable to discontinued operations, as determined in accordance with GAAP, and operations or businesses disposed of prior to the Calculation Date, will be excluded; and
- (3) the Fixed Charges attributable to discontinued operations, as determined in accordance with GAAP, and operations or businesses disposed of prior to the Calculation Date, will be excluded, but only to the extent that the obligations giving rise to such Fixed Charges will not be obligations of the specified Person or any of its Restricted Subsidiaries following the Calculation Date.

"Foreign Subsidiary" means any Subsidiary of any issuer formed under the laws of any jurisdiction other than the United States or any political subdivision thereof and substantially all of the assets of which are located outside of the United States or that conducts substantially all of its business outside of the United States.

"GAAP" means generally accepted accounting principles set forth in the opinions and pronouncements of the Accounting Principles Board of the American Institute of Certified Public Accountants and statements and pronouncements of the Financial Accounting Standards Board or in such other statements by such other entity as have been approved by a significant segment of the accounting profession, which are in effect from time to time.

"guarantors" means: (1) each of the issuers' domestic subsidiaries other than certain immaterial subsidiaries and ISP Chemco Inc.'s accounts receivable financing subsidiary; (2) any other subsidiary that executes a guarantee in accordance with the provisions of the indenture; and (3) the successors and assigns of each Person identified in clauses (1) and (2).

- "Hedging Obligations" means, with respect to any specified Person, the obligations of such Person under:
- (1) interest rate swap agreements, interest rate cap agreements and interest rate collar agreements; and
- (2) other agreements or arrangements designed to protect such Person against fluctuations in interest rates.
- "Indebtedness" means, with respect to any specified Person, any indebtedness of such Person, whether or not contingent:
- (1) in respect of borrowed money;
- (2) evidenced by bonds (excluding appeal bonds), notes, debentures or similar instruments or letters of credit (or reimbursement agreements in respect thereof);
- (3) in respect of banker's acceptances;
- (4) representing Capital Lease Obligations;
- (5) representing the balance deferred and unpaid of the purchase price of any property, except any such balance that constitutes an accrued expense or trade payable; or
- (6) representing any Hedging Obligations, if and to the extent any of the preceding items (other than letters of credit) would appear as a liability upon a balance sheet of the specified Person prepared in accordance with GAAP. In addition, the term "Indebtedness" includes all Indebtedness of others secured by a Lien on any asset of the specified Person (whether or not such Indebtedness is assumed by the specified Person) and, to the extent not otherwise included, the Guarantee by the specified Person of any indebtedness of any other Person.

The amount of any Indebtedness outstanding as of any date will be:

- (1) the accreted value of the Indebtedness, in the case of any Indebtedness issued with original issue discount; and
- (2) the principal amount of the Indebtedness, together with any interest on the Indebtedness that is more than 30 days past due, in the case of any other Indebtedness.

"Investments" means, with respect to any Person, all direct or indirect investments by such Person in other Persons (including Affiliates) in the forms of loans (including guarantees or other obligations), advances or capital contributions (excluding commission, travel and similar advances to officers and employees made in the ordinary course of business), purchases or other acquisitions for consideration of Indebtedness, Equity Interests or other securities, together with all items that are or would be classified as investments on a balance sheet prepared in accordance with GAAP. If any issuer or any Subsidiary of such issuer sells or otherwise disposes of any Equity Interests of any direct or indirect Subsidiary of such issuer such that, after giving effect to any such sale or disposition, such Person is no longer a Subsidiary of such issuer, such issuer will be deemed to have made an Investment on the date of any such sale or disposition equal to the fair market value of the Equity Interests of such Subsidiary not sold or disposed of in an amount determined as provided in the final paragraph of the covenant described above under the caption "-- Certain Covenants -- Restricted Payments." The acquisition by any issuer or such Subsidiary in such third Person in an amount equal to the fair market value of the Investment held by the acquired Person in such third Person in an amount determined as provided in the final paragraph of the covenant described above under the caption "-- Certain Covenants -- Restricted Payments."

"ISP" means International Specialty Products Inc. and any and all successors thereto.

"Lien" means, with respect to any asset, any mortgage, lien, pledge, charge, security interest or encumbrance of any kind in respect of such asset, whether or not filed, recorded or otherwise perfected under applicable law, including any conditional sale or other title retention agreement, any lease in the nature thereof, any option or other agreement to sell or give a security interest in and any filing of or agreement to give any financing statement under the Uniform Commercial Code (or equivalent statutes) of any jurisdiction.

"Net Income" means, with respect to any specified Person, the net income (loss) of such Person, determined in accordance with GAAP and before any reduction in respect of preferred stock dividends, excluding, however:

- (1) any gain or loss, together with any related provision for taxes on such gain or loss, realized in connection with: (a) any Asset Sale; or (b) the disposition of any securities by such Person or any of its Restricted Subsidiaries or the extinguishment of any Indebtedness of such Person or any of its Restricted Subsidiaries;
- (2) any extraordinary gain or loss, together with any related provision for taxes on such extraordinary gain or loss;
- (3) any non-recurring gain or loss, together with any related provision for taxes on such non-recurring gain or loss, relating to the Restructuring; and
- (4) any one-time effect of the adoption of the Proposed Statement of Financial Accounting Standards of the Financial Accounting Standards Board entitled Business Combinations and Intangible Assets -- Accounting for Goodwill.

"Net Proceeds" means the aggregate cash proceeds received by the issuers or any of their Restricted Subsidiaries in respect of any Asset Sale (including, without limitation, any cash received upon the sale or other disposition of any non-cash consideration received in any Asset Sale), net of the direct costs relating to such Asset Sale, including, without limitation, legal, accounting and investment banking fees, and sales commissions, and any relocation expenses incurred as a result of the Asset Sale, taxes paid or payable as a result of the Asset Sale, in each case, after taking into account any available tax credits or deductions and any tax sharing arrangements, and amounts required to be applied to the repayment of Indebtedness, other than Senior Debt, secured by a Lien on the asset or assets that were the subject of such Asset Sale and any reserve for adjustment in respect of the sale price of such asset or assets established in accordance with GAAP.

"Net Tangible Assets" means, with respect to any Person as of any date of determination, (a) the amount of property, plant and equipment of such Person and its Restricted Subsidiaries, plus (b) the amount of current assets of such Person and its Restricted Subsidiaries, minus (c) the amount of current liabilities of such Person and its Restricted Subsidiaries, in each case as set forth on such Person's consolidated balance sheet prepared in accordance with GAAP as of such date of determination.

"Non-Recourse Debt" means Indebtedness:

- (1) as to which neither the issuers nor any of their Restricted Subsidiaries (a) provides credit support of any kind (including any undertaking, agreement or instrument that would constitute Indebtedness),
- (b) is directly or indirectly liable as a guarantor or otherwise, or (c) constitutes the lender; and
- (2) no default with respect to which (including any rights that the holders of the Indebtedness may have to take enforcement action against an Unrestricted Subsidiary) would permit upon notice, lapse of time or both any holder of any other Indebtedness (other than the notes) of the issuers or any of their Restricted Subsidiaries to declare a default on such other Indebtedness or cause the payment of the Indebtedness to be accelerated or payable prior to its stated maturity.

"Obligations" means any principal, interest, penalties, fees, indemnifications, reimbursements, damages and other liabilities payable under the documentation governing any Indebtedness.

"Permitted Business"	' means any business in wl	hich the issuers and the	eir subsidiaries were	e engaged on June 27	', 2001, and any bus	siness
reasonably related or	complementary thereto.					

"Permitted Investments" means:

- (1) any Investment in the issuers or in any Restricted Subsidiary of the issuers;
- (2) any Investment in Cash Equivalents;
- (3) any Investment existing on June 27, 2001;
- (4) any Investment by the issuers or any Subsidiary of the issuers in a Person, if as a result of such Investment:
- (a) such Person becomes a Restricted Subsidiary of the issuers and a guarantor; or
- (b) such Person is merged, consolidated or amalgamated with or into, or transfers or conveys substantially all of its assets to, or is liquidated into, the issuers or a Restricted Subsidiary of the issuers that is a guarantor;
- (5) any Investment made as a result of the receipt of non-cash consideration from an Asset Sale that was made pursuant to and in compliance with the covenant described above under the caption "-- Repurchase at the Option of Holders -- Asset Sales," other than securities, notes or other obligations that are deemed to be cash pursuant to clause (3)(b) of the first paragraph of such covenant unless actually converted into cash:
- (6) any acquisition of assets solely in exchange for the issuance of Equity Interests (other than Disqualified Stock) of the issuers;
- (7) any Investments received in compromise of obligations of such persons incurred in the ordinary course of trade creditors or customers that were incurred in the ordinary course of business, including pursuant to any plan of reorganization or similar arrangement upon the bankruptcy or insolvency of any trade creditor or customer;
- (8) Hedging Obligations; and
- (9) other Investments in any Person (other than an Affiliate of the issuers that is not also a Subsidiary of the issuers) having an aggregate fair market value (measured on the date each such Investment was made and without giving effect to subsequent changes in value), when taken together with all other Investments made pursuant to this clause (9) since June 27, 2001, not to exceed the greater of (a) \$35.0 million and (b) 5.0% of the issuers' Net Tangible Assets as of the date on which any such Investment is made.

For the avoidance of doubt, a loan to a Person that is not a Restricted Subsidiary of the issuers shall not, except to the extent permitted by clause

(9) above, be a Permitted Investment.

"Permitted Liens" means:

- (1) Liens on assets of any issuer or any guarantor securing its Senior Debt;
- (2) Liens in favor of any issuer or any guarantor;
- (3) Liens on property of a Person existing at the time such Person is merged with or into or consolidated with any issuer or any Subsidiary of such issuer; provided that such Liens were in existence prior to the contemplation of such merger or consolidation and do not extend to any assets other than those of the Person merged into or consolidated with such issuer or the Subsidiary;
- (4) Liens on property existing at the time of acquisition of the property by any issuer or any Subsidiary of such issuer; provided that such Liens were in existence prior to the contemplation of such acquisition;

- (5) Liens to secure the performance of statutory obligations, surety or appeal bonds, performance bonds or other obligations of a like nature incurred in the ordinary course of business;
- (6) Liens to secure Indebtedness permitted by clause (4) of the second paragraph of the covenant entitled "-- Certain Covenants -- Incurrence of Indebtedness and Issuance of Preferred Stock" covering only the assets acquired with such Indebtedness;
- (7) Liens existing on June 27, 2001;
- (8) Liens on accounts receivable in connection with a Qualified Securitization Program;
- (9) Liens for taxes, assessments or governmental charges or claims that are not yet delinquent or that are being contested in good faith by appropriate proceedings promptly instituted and diligently concluded; provided that any reserve or other appropriate provision as is required in conformity with GAAP has been made therefor;
- (10) Liens on assets of the issuers and their Restricted Subsidiaries to secure Indebtedness permitted by clause (5) of the second paragraph of the covenant entitled "-- Certain Covenants -- Incurrence of Indebtedness and Issuance of Preferred Stock" to the extent (and only to the extent) that the Indebtedness being refinanced thereby was secured by Liens on such assets;
- (11) Liens on cash and Cash Equivalents posted as margin pursuant to the requirements of any bona fide hedge agreement relating to interest rates, foreign exchange or commodities listed on public exchanges, but only to the extent such Liens are required from customers generally (regardless of creditworthiness) in accordance with customary market practice; and
- (12) Liens incurred in the ordinary course of business of any issuer or any Subsidiary of such issuer with respect to obligations that do not exceed \$50.0 million at any one time outstanding.
- "Permitted Refinancing Indebtedness" means any Indebtedness of the issuers or any of their Restricted Subsidiaries issued in exchange for, or the net proceeds of which are used to extend, refinance, renew, replace, defease or refund other Indebtedness of the issuers or any of their Restricted Subsidiaries (other than intercompany Indebtedness); provided that:
- (1) the principal amount (or accreted value, if applicable) of such Permitted Refinancing Indebtedness does not exceed the principal amount (or accreted value, if applicable) of the Indebtedness extended, refinanced, renewed, replaced, defeased or refunded (plus all accrued interest on the Indebtedness and the amount of all expenses and premiums incurred in connection therewith);
- (2) such Permitted Refinancing Indebtedness has a final maturity date later than the final maturity date of, and has a Weighted Average Life to Maturity equal to or greater than the Weighted Average Life to Maturity of, the Indebtedness being extended, refinanced, renewed, replaced, defeased or refunded:
- (3) if the Indebtedness being extended, refinanced, renewed, replaced, defeased or refunded is subordinated in right of payment to the notes, such Permitted Refinancing Indebtedness has a final maturity date later than the final maturity date of, and is subordinated in right of payment to, the notes on terms at least as favorable to the holders of notes as those contained in the documentation governing the Indebtedness being extended, refinanced, renewed, replaced, defeased or refunded; and
- (4) such Indebtedness is incurred either by the issuers or by the Subsidiary who is the obligor on the Indebtedness being extended, refinanced, renewed, replaced, defeased or refunded.
- "Person" means any individual, corporation, partnership, joint venture, association, joint-stock company, trust, unincorporated organization, limited liability company or government or other entity.
- "Qualified Securitization Program" means any financing transaction (a) provided by one or more persons, none of which is an Affiliate of ISP Chemco.
- (b) in favor of an accounts receivable financing subsidiary, (c) secured by the grant by the accounts receivable financing subsidiary of a security interest in (or a sale of) only accounts receivable originated by one or more of the issuers and their Restricted

Subsidiaries in connection with the sale or lease of inventory or the rendering of services in the ordinary course of business and the proceeds thereof and (d) for which no recourse to any of the issuers, their Restricted Subsidiaries or the accounts receivable financing subsidiary may be made other than (i) with respect to any of the issuers or any of their Restricted Subsidiaries that sells accounts receivable to the accounts receivable financing subsidiary in connection with the transaction, and the accounts receivable financing subsidiary, (A) repurchases of accounts receivable that do not qualify for financing under terms of the transaction, (B) the amount of any dilutions in respect of such accounts receivable and (C) customary indemnities for financing transactions of such type and (ii) solely with respect to the accounts receivable financing subsidiary, such accounts receivable and the proceeds thereof; provided, however, that, in any case, no recourse to any of the issuers or their Restricted Subsidiaries or the accounts receivable financing subsidiary shall be permitted to be made for any credit-related default or loss with respect to any account receivable.

"Qualified Subordinated Indebtedness" means Indebtedness of International Specialty Products Inc. in an amount not to exceed \$325.0 million issued pursuant to the indenture dated as of October 18, 1996 between ISP Holdings Inc. and The Bank of New York, as trustee.

"Related Party" means, with respect to Samuel J. Heyman:

- (1) any immediate family member of Mr. Heyman; or
- (2) any trust, corporation, partnership or other entity, the beneficiaries, stockholders, partners, owners or Persons beneficially holding an 80% or more controlling interest of which consist of Mr. Heyman and immediate family members of Mr. Heyman.

"Restricted Investment" means an Investment other than a Permitted Investment.

"Restricted Subsidiary" of a Person means any Subsidiary of the referent Person that is not an Unrestricted Subsidiary.

"Significant Subsidiary" means any Restricted Subsidiary that would be a "significant subsidiary" as defined in Article 1, Rule 1-02 of Regulation S-X, promulgated pursuant to the Securities Act, as such Regulation is in effect on the date hereof.

"Stated Maturity" means, with respect to any installment of interest or principal on any series of Indebtedness, the date on which the payment of interest or principal was scheduled to be paid in the original documentation governing such Indebtedness, and will not include any contingent obligations to repay, redeem or repurchase any such interest or principal prior to the date originally scheduled for the payment thereof.

"Subsidiary" means, with respect to any specified Person:

- (1) any corporation, association or other business entity of which more than 50% of the total voting power of shares of Capital Stock entitled (without regard to the occurrence of any contingency) to vote in the election of directors, managers or trustees of the corporation, association or other business entity is at the time owned or controlled, directly or indirectly, by that Person or one or more of the other subsidiaries of that Person (or a combination thereof); and
- (2) any partnership (a) the sole general partner or the managing general partner of which is such Person or a Subsidiary of such Person or (b) the only general partners of which are that Person or one or more subsidiaries of that Person (or any combination thereof).

"Threshold Amount" means, with respect to any fiscal year of the issuers commencing with the fiscal year in which the notes are issued, the sum of (A) \$15.0 million plus (B) with respect to each fiscal year commencing with the year ending December 31, 2002, any Threshold Amount attributable to any prior fiscal year that has not been applied to reduce the amount of Asset Sale Proceeds that constitute Excess Proceeds pursuant to the provisions described under "-- Repurchase at the Option of Holders -- Asset Sales;" provided, however, that at such time as the Threshold Amount has been applied to reduce the

amount of Asset Sale Proceeds that constitute Excess Proceeds by \$75.0 million, the Threshold Amount shall thereafter be zero.

"Unrestricted Subsidiary" means any Subsidiary of any issuer that is designated by the Board of Directors as an Unrestricted Subsidiary pursuant to a Board Resolution, but only to the extent that such Subsidiary:

- (1) has no Indebtedness other than Non-Recourse Debt;
- (2) is not party to any agreement, contract, arrangement or understanding with any issuer or any Restricted Subsidiary of such issuer unless the terms of any such agreement, contract, arrangement or understanding are no less favorable to such issuer or such Restricted Subsidiary than those that might be obtained at the time from Persons who are not Affiliates of such issuer;
- (3) is a Person with respect to which neither such issuer nor any of its Restricted Subsidiaries has any direct or indirect obligation (a) to subscribe for additional Equity Interests or (b) to maintain or preserve such Person's financial condition or to cause such Person to achieve any specified levels of operating results;
- (4) has not guaranteed or otherwise directly or indirectly provided credit support for any Indebtedness of such issuer or any of its Restricted Subsidiaries; and
- (5) has at least one director on its Board of Directors that is not a director of such issuer or any of its Restricted Subsidiaries.

Any designation of a Subsidiary of any issuer as an Unrestricted Subsidiary will be evidenced to the trustee by filing with the trustee a certified copy of the Board Resolution giving effect to such designation and an officers' certificate certifying that such designation complied with the preceding conditions and was permitted by the covenant described above under the caption "-- Certain Covenants -- Restricted Payments." If, at any time, any Unrestricted Subsidiary would fail to meet the preceding requirements as an Unrestricted Subsidiary, it will thereafter cease to be an Unrestricted Subsidiary for purposes of the indenture and any Indebtedness of such Subsidiary will be deemed to be incurred by a Restricted Subsidiary of an issuer as of such date and, if such Indebtedness is not permitted to be incurred as of such date under the covenant described under the caption "-- Certain Covenants -- Incurrence of Indebtedness and Issuance of Preferred Stock," such issuer will be in default of such covenant. The Board of Directors of any issuer may at any time designate any Unrestricted Subsidiary to be a Restricted Subsidiary; provided that such designation will be deemed to be an incurrence of Indebtedness by a Restricted Subsidiary of such issuer of any outstanding Indebtedness of such Unrestricted Subsidiary and such designation will only be permitted if (1) such Indebtedness is permitted under the covenant described under the caption "-- Certain Covenants -- Incurrence of Indebtedness and Issuance of Preferred Stock," calculated on a proforma basis as if such designation had occurred at the beginning of the four-quarter reference period; and (2) no Default or Event of Default would be in existence following such designation.

"Voting Stock" of any Person as of any date means the Capital Stock of such Person that is at the time entitled to vote in the election of the Board of Directors of such Person.

"Weighted Average Life to Maturity" means, when applied to any Indebtedness at any date, the number of years obtained by dividing:

- (1) the sum of the products obtained by multiplying (a) the amount of each then remaining installment, sinking fund, serial maturity or other required payments of principal, including payment at final maturity, in respect of the Indebtedness, by (b) the number of years (calculated to the nearest one-twelfth) that will elapse between such date and the making of such payment; by
- (2) the then outstanding principal amount of such Indebtedness.

"Wholly Owned Restricted Subsidiary" of any specified Person means a Restricted Subsidiary of such Person all of the outstanding Capital Stock or other ownership interests of which (other than directors'

qualifying shares) will at the time be owned by such Person or by one or more Wholly Owned Restricted Subsidiaries of such Person and one or more Wholly Owned Restricted Subsidiaries of such Person.

FORM OF REGISTERED NOTES

The certificates representing the registered notes will be issued in fully registered form, without coupons. Except as described in the next paragraph, the registered notes will be deposited with, or on behalf of, DTC, and registered in the name of Cede & Co., as DTC's nominee, in the form of a global note. Holders of the registered notes will own book-entry interests in the global note evidenced by records maintained by DTC.

Book-entry interests may be exchanged for certificated notes of like tenor and equal aggregate principal amount, if

- DTC notifies us that it is unwilling or unable to continue as depositary or we determine that DTC is unable to continue as depositary and we fail to appoint a successor depositary within 90 days,
- we provide for the exchange pursuant to the terms of the indenture, or
- we determine that the book-entry interests will no longer be represented by global notes and we execute and deliver to the trustee instructions to that effect.

As of the date of this prospectus, no certificated notes are issued and outstanding.

FEDERAL INCOME TAX CONSIDERATIONS

The following is a summary of the material U.S. federal income tax considerations relating to the exchange of old notes for registered notes in the exchange offer. It does not contain a complete analysis of all the potential tax considerations relating thereto. This summary is limited to holders of old notes who hold the old notes as "capital assets" (in general, assets held for investment). Special situations, such as the following, are not addressed:

- tax consequences to holders who may be subject to special tax treatment, such as tax-exempt entities, dealers in securities or currencies, financial institutions, insurance companies, regulated investment companies, traders in securities that elect to use a mark-to-market method of accounting for their securities holdings or corporations that accumulate earnings to avoid U.S. federal income tax;
- tax consequences to persons holding notes as part of a hedging, integrated, constructive sale or conversion transaction or a straddle or other risk reduction transaction;
- tax consequences to holders whose "functional currency" is not the U.S. dollar;
- tax consequences to persons who hold notes through a partnership or similar pass-through entity;
- tax consequences to holders who have ceased to be United States citizens or to be taxed as resident aliens;
- alternative minimum tax consequences, if any; or
- any state, local or foreign tax consequences.

The discussion below is based upon the provisions of the Internal Revenue Code of 1986, as amended, existing and proposed Treasury regulations promulgated thereunder, and rulings, judicial decisions and administrative interpretations thereunder, as of the date hereof. Those authorities may be changed, perhaps retroactively, so as to result in U.S. federal income tax consequences different from those discussed below.

CONSEQUENCES OF TENDERING NOTES

The exchange of your old notes for registered notes in the exchange offer will not constitute an exchange for federal income tax purposes. Accordingly, the exchange offer should have no federal income tax consequences to you if you exchange your old notes for registered notes. For example, there should be no change in your tax basis and your holding period should carry over to the registered notes. In addition, the federal income tax consequences of holding and disposing of your registered notes should also be the same as those applicable to your old notes.

THE PRECEDING DISCUSSION OF CERTAIN U.S. FEDERAL INCOME TAX CONSIDERATIONS IS FOR GENERAL INFORMATION ONLY AND IS NOT TAX ADVICE. ACCORDINGLY, EACH INVESTOR SHOULD CONSULT ITS OWN TAX ADVISOR AS TO PARTICULAR TAX CONSEQUENCES TO IT OF EXCHANGING OLD NOTES FOR REGISTERED NOTES, INCLUDING THE APPLICABILITY AND EFFECT OF ANY STATE, LOCAL OR FOREIGN TAX LAWS, AND OF ANY PROPOSED CHANGES IN APPLICABLE LAWS.

PLAN OF DISTRIBUTION

Each broker-dealer that receives registered notes in the exchange offer for its own account must acknowledge that it will deliver a prospectus meeting the requirements of the Securities Act in connection with any resales of such notes. We reserve the right in our sole discretion to purchase or make offers for, or to offer registered notes for, any old notes that remain outstanding subsequent to the expiration of the exchange offer pursuant to this prospectus or otherwise and, to the extent permitted by applicable law, purchase old notes in the open market, in privately negotiated transactions or otherwise. This prospectus, as it may be amended or supplemented from time to time, may be used by all persons subject to the prospectus delivery requirements of the Securities Act, including broker-dealers in connection with resales of registered notes received in the exchange offer, where such notes were acquired as a result of market-making activities or other trading activities and may be used by us to purchase any notes outstanding after expiration of the exchange offer. We have agreed that, for a period of 180 days after the expiration of the exchange offer, we will make this prospectus, as amended or supplemented, available to any broker-dealer for use in connection with any such resale.

We will not receive any proceeds from any sale of registered notes by broker-dealers. Notes received by broker-dealers in the exchange offer for their own account may be sold from time to time in one or more transactions in the over-the counter market, in negotiated transactions, through the writing of options on the registered notes or a combination of such methods of resale, at market prices prevailing at the time of resale, at prices related to such prevailing market prices or negotiated prices. Any such resale may be made directly to purchasers or to or through brokers or dealers who may receive compensation in the form of commissions or concessions from any such broker-dealer and/or the purchasers of any such registered notes. Any broker-dealer that resells registered notes that were received by it in the exchange offer for its own account and any broker or dealer that participates in a distribution of such notes may be deemed to be an "underwriter" within the meaning of the Securities Act and any profit on any such resale of such notes and any commissions or concessions received by any such persons may be deemed to be underwriting compensation under the Securities Act. The letter of transmittal states that, by acknowledging that it will deliver and by delivering a prospectus meeting the requirements of the Securities Act, a broker-dealer will not be deemed to admit that it is an "underwriter" within the meaning of the Securities Act.

For a period of 180 days after the expiration of the exchange offer, we will promptly send additional copies of this prospectus and any amendment or supplement to this prospectus to any broker-dealer that requests such documents in the letter of transmittal. We have agreed to pay all expenses incident to the exchange offer, including the reasonable fees and expenses of counsel to the initial purchaser of the old notes, other than commissions or concessions of any brokers or dealers and will indemnify holders of the notes, including any broker-dealers, against certain liabilities, including liabilities under the Securities Act.

LEGAL MATTERS

The validity of the issuance of the registered notes and the guarantees of the registered notes will be passed upon for us by Weil, Gotshal & Manges LLP, New York, New York. Weil, Gotshal & Manges LLP has from time to time represented, and may continue to represent, ISP Chemco Inc. and certain of its affiliates (including ISP, G-I Holdings Inc. and Building Materials Corporation of America) in connection with certain legal matters.

EXPERTS

The consolidated balance sheets of ISP Chemco Inc. as of December 31, 1999 and 2000 and the consolidated statements of income, shareholder's equity and cash flows for each of the three years in the period ended December 31, 2000 have been audited by Arthur Andersen LLP, independent public accountants, as stated in their reports with respect thereto, and are included herein in reliance upon the authority of said firm as experts in giving said reports.

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REPORT OF INDEPENDENT PUBLIC ACCOUNTANTS

To ISP Chemco Inc.:

We have audited the accompanying consolidated balance sheets of ISP Chemco Inc. (formerly known as ISP Opco Holdings Inc.) (a Delaware corporation) and subsidiaries as of December 31, 1999 and 2000, and the related consolidated statements of income, shareholder's equity and cash flows for each of the three years in the period ended December 31, 2000. These financial statements are the responsibility of the Company's management. Our responsibility is to express an opinion on these financial statements based on our audits.

We conducted our audits in accordance with auditing standards generally accepted in the United States. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement. An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements. An audit also includes assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall financial statement presentation. We believe that our audits provide a reasonable basis for our opinion.

As discussed further in Note 13, in connection with the issuance in 2001 of senior subordinated notes due 2011, the proceeds of which will be used to refinance debt of the Company's parent, that debt has been pushed down and retroactively reflected in the Company's financial statements for all periods presented.

In our opinion, the financial statements referred to above, appearing on pages F-3 to F-54 of this Prospectus, present fairly, in all material respects, the financial position of ISP Chemco Inc. and subsidiaries as of December 31, 1999 and 2000, and the results of their operations and their cash flows for each of the three years in the period ended December 31, 2000, in conformity with accounting principles generally accepted in the United States.

Our audits were made for the purpose of forming an opinion on the basic financial statements taken as a whole. The schedule appearing on page S-1 of this Prospectus is presented for purposes of complying with the Securities and Exchange Commission's rules and is not part of the basic financial statements. This schedule has been subjected to the auditing procedures applied in the audit of the basic financial statements and, in our opinion, fairly states in all material respects the financial data required to be set forth therein in relation to the basic financial statements taken as a whole.

ARTHUR ANDERSEN LLP

Roseland, New Jersey March 30, 2001 (except with respect to the matter discussed in Note 13, as to which the date is July 31, 2001)

CONSOLIDATED STATEMENTS OF INCOME

NINE MONTHS ENDED YEAR ENDED DECEMBER 31. OCTOBER 1, SEPTEMBER 30, _____ 2000 2001 (UNAUDITED) (UNAUDITED) 1998 2000 (THOUSANDS) \$ 784,616 \$ 787,356 \$ 783,941 \$ 594,084 \$ 595,124 (463,511) (482,397) (514,599) (386,080) (370,491) Net sales..... \$ 784,616 \$ 787,356 Cost of products sold..... (370,491)Selling, general and (154,806) (150,368) (156,571) (116.396)(120 191) administrative........ Provision for restructuring, staff reduction and impairment
 (73,049)
 (410)
 (14,429)

 (7,961)
 - -

 1,189
 8,541
 - (73,049) loss..... --Merger-related expenses..... --Gain on sale of assets..... ___ Goodwill amortization..... (14,875) (16,195) (16,042) (12,031) (12.031)(65,550) (68,762) (72,347) (56,195) -- 3.450 Operating income..... 92,411 Interest expense..... (54,573) Gain on contract settlement..... Equity in earnings of joint 1,455 -- --20,705 (2,903) 128,614 venture..... 42,578 Other income (expense), net..... 17,540 Income from continuing operations 142,017 74,862 28,213 69,410 55.378 before income taxes..... Income taxes..... (11,382) (26,271) (49,851) (24,308) (19,449) Income from continuing 45,102 operations..... 16,831 48,591 92,166 35,929 Discontinued operation: Income from discontinued operation, net of income taxes..... 2,033 1,769 Gain on sale of discontinued operation, net of income 23,529 taxes of \$12,725..... _____ Income from discontinued 25,298 operation..... 2,033 -----_____ ----------Income before cumulative effect 73,889 92,166 of accounting change..... 18,864 45,102 35,929 Cumulative effect of change in accounting principle, net of income tax benefit of \$216..... (440) Net income...... \$ 18,864 \$ 73,889 \$ 92,166 \$ 45,102 \$ 35,489

The accompanying Notes to Consolidated Financial Statements are an integral part of these statements.

CONSOLIDATED BALANCE SHEETS

	DECEME	SEPTEMBER 30,	
	1999	2000	2001 (UNAUDITED)
		(THOUSANDS)	
ASSETS			
Current Assets: Cash and cash equivalents	\$ 21,324	\$ 14,763	\$ 13,914
Investments in trading securities	6,309	279,381	Ş 13,914
Investments in available-for-sale securities	307,879	222,444	
Other short-term investments	13,920	18,893	
Restricted cash			176,519
and \$5,476	82,201	89,173	89,821
Accounts receivable, other	23,410	19,618	28,277
Income taxes receivable	13,787		
Receivable from related parties, net	23,327	14,410	16,562
Inventories	151,775	150,948	201,712
Other current assets	20,579	36,937	36,618
Total Current Assets	664,511	846,567	563,423
Property, plant and equipment, net	565,246	558,688	554,563
Excess of cost over net assets of businesses acquired, net of accumulated amortization of \$147,947, \$163,989 and			
\$176,020	505,073	489,032	482,911
Long-term restricted cash			81,130
Long-term receivable from related party			20,000
Long-term loan receivable from parent company	36,309	1,085	
Other assets	33,960	28,170	64,844
Total Assets		\$1,923,542 =======	\$1,766,871 =======
LIABILITIES AND SHAREHOLDER'S EQUITY Current Liabilities:			
Short-term debt	\$ 74,784	\$ 143,682	\$ 111
Current maturities of long-term debt	38,543	224,419	182,446
Loan payable to parent company	30,674	25,000	
Accounts payable	63,370	56,891	53,161
Accrued liabilities	72,692	77,651	106,287
Income taxes		8,036	10,680
Total Current Liabilities	280,063	535,679	352,685
Total cultent madrifeles			
Long-term debt less current maturities	694,633	399,142	786,804
Long-term note payable to parent company	50,000	50,000	
Deferred income taxes	125,698	170,341	152,122
Other liabilities	60,828	61,731	65,420
Commitments and Contingencies			
Common stock, \$.01 par value per share; 1,000 shares authorized: 100 shares issued and outstanding			
Additional paid-in capital	599,736	625,254	367,673
Retained earnings	2,228	69,394	69,883
Accumulated other comprehensive income (loss)	(8,087)	12,001	(27,716)
Total Shareholder's Equity	593,877	706,649	409,840
Total Liabilities and Shareholder's Equity	\$1,805,099	\$1,923,542	\$1,766,871
	=======	=======	=======

The accompanying Notes to Consolidated Financial Statements are an integral part of these statements.

CONSOLIDATED STATEMENTS OF CASH FLOWS

NINE MONTHS ENDED

				NINE MOI	NTHS ENDED
	YEAR ENDED DECEMBER 31,			OCTOBER 1,	SEPTEMBER 30,
	1998	1999	2000	(UNAUDITED)	(UNAUDITED)
Cash and cash equivalents, beginning of period		\$ 22,258	(THOUSAND \$ 21,324	\$ 21,324	\$ 14,763
Cash provided by (used in) operating activities:					
Net income	18,864	73,889	92,166	45,102	35,489
Income from discontinued operation	(2,033)	(25,298) 			 440
Gain on sale of assets Provision for restructuring, staff reduction and	(1,189)	(8,541)			
impairment loss Depreciation	73,049 48,872	410 48,191	14,429 50,894	 37,739	 39,243
Goodwill amortization	14,875	16,195	16,042	12,031	12,031
Deferred income taxes	1,798	27,065	12,053	13,040	(11,482)
(Increase) decrease in working capital items	681	(23,933)	8,685	(14,163)	(39,548)
Purchases of trading securities	(177,746)	(134,552)	(442,895)	(26,886)	(217,335)
Proceeds from sales of trading securities	213,611	147,386	292,339	56,044	376,292
(Increase) decrease in other assets	3,132	(506)	5,728	4,523	108
Increase (decrease) in other liabilities(Increase) decrease in receivable from related	58	502	677	(830)	(1,695)
parties	(36,334)	5,474	6,240	2,302	51
Change in cumulative translation adjustment	2,340	(19,366)	(8,126)	(12,790)	(984)
Other, net	(149)	4,661	8,202	(3,265)	4,382
Net cash provided by continuing operations	159,829	111,577	56,434	112,847	196,992
Net cash provided by discontinued operation	1,315	5,293			
Net cash provided by operating activities	161,144	116,870	56,434	112,847	196,992
Cash provided by (used in) investing activities:					
Capital expenditures and acquisitions	(163,824)	(108,926)	(58,382)	(39,380)	(58,716)
Proceeds from sale-leaseback transaction	56,050	==	==	= =	
Proceeds from sale of assets	2,400	11,533			
Proceeds from sale of discontinued operation	-,	62,000			
<u> </u>					
Purchases of available-for-sale securities	(570,270)	(275,271)	(430,789)	(265,988)	(121,299)
Purchases of held-to-maturity securities	(9,763)	(2,870)			
Purchases of other short-term investments	(10,000)	(5,600)			
Proceeds from sales of available-for-sale securities	380,104	255,749	437,978	192,019	19,700
Proceeds from held-to-maturity securities	311	12,633			
Proceeds from sales of other short-term investments		14,716			12,529
Net cash used in investing activities	(314,992)	(36,036)	(51,193)	(113,349)	(147,786)
Cash provided by (used in) financing activities:					
Proceeds (repayments) from sale of accounts					
receivable	(4,951)	5,558	(2,485)	(5,128)	(7,791)
Increase (decrease) in short-term debt	43,001	(7,849)	70,230	6,236	(108,542)
Proceeds from issuance of debt					526,364
facility	97,600	162,400	(99,000)	1,800	(115,400)
Repayments of long-term debt	(643)	(200,378)	(10,615)	(10,460)	(65,059)
Borrowings (repayments) with parent company	26,677	(36,309)	29,550	(14,604)	28,915
Increase in restricted cash					(257,649)
Financing fees and expenses					(13,789)
Effect of Restructuring transfer of cash to ISP Investco LLC					(22,220)
Dividends and distributions to parent company	(103,525)	(27,000)	(25,000)	(2,370)	(35,000)
Capital contribution from parent company Other, net	96,853 1,722	21,810	25,518	17,691 	20,116
Net cash provided by (used in) financing activities	156,734	(81,768)	(11,802)	(6,835)	(50,055)
Net change in cash and cash equivalents	2,886	(934)	(6,561)	(7,337)	(849)
Cash and cash equivalents, end of period	\$ 22,258	\$ 21,324	\$ 14,763	\$ 13,987	\$ 13,914
	=======	=======	=======	=======	=======

CONSOLIDATED STATEMENTS OF CASH FLOWS -- (CONTINUED)

				NINE MO	NTHS ENDED
		ENDED DECEMBE	•	OCTOBER 1,	SEPTEMBER 30, 2001
	1998	1999	2000	(UNAUDITED)	(UNAUDITED)
			(THOUSANI		
Supplemental Cash Flow Information: Effect on cash from (increase) decrease in working capital items*:					
Accounts receivableInventories	(14,872)	\$ (17,275) 7,627	(4,459)	\$ (7,417) (1,849)	\$ 317 (50,683)
Other current assets	793 8,698	154 3,497	280 (6,479)	2,412 (6,169)	1,244 (5,499)
Accrued liabilities	(6,910)	(1,616)	(2,322)	(4,121)	11,814
Income taxes	1,846	(16,320)	21,966	2,981	3,259
Net effect on cash from (increase) decrease in					
working capital items	\$ 681	\$ (23,933)		\$ (14,163)	\$ (39,548)
Cash paid during the period for:	=======	=======	=======	=======	=======
Interest (net of amount capitalized)	41,844	\$ 71,620 20,222	\$ 68,918 28,696	\$ 53,733 23,619	\$ 42,517 28,685
Fair market value of assets acquired Purchase price of acquisition	\$ 48,003				
Liabilities assumed					
Acquisition of Kelco Alginates business, net of \$269 cash acquired:					
Fair market value of assets acquired Purchase price of acquisition***		\$ 41,619 39,731			
Liabilities assumed		\$ 1,888			
Acquisition of FineTech Ltd.: Fair market value of assets acquired					å 26 E47
Purchase price of acquisition					\$ 26,547 22,450
Liabilities assumed					\$ 4,097

The accompanying Notes to Consolidated Financial Statements are an integral part of these statements.

^{*} Working capital items exclude cash and cash equivalents, short-term investments, short-term debt and receivables from related parties. Working capital acquired in connection with acquisitions is reflected within "Capital expenditures and acquisitions." The effects of reclassifications between noncurrent and current assets and liabilities are excluded from the amounts shown. In addition, the increase in accounts receivable shown above does not reflect the cash proceeds from the sale of the Company's domestic trade accounts receivable (see Note 10); such proceeds are reflected in cash from financing activities. In connection with the financing transactions discussed in Note 13 to Consolidated Financial Statements, the Company's parent, International Specialty Products Inc. ("ISP") also completed a restructuring (the "Restructuring") of its business in order to separate its investment assets from its specialty chemicals business. As part of the Restructuring, the Company, in a non-cash transaction, transferred all of its investment assets, totaling \$336.7 million, to a newly formed parent company of the Company, International Specialty Holdings Inc., a wholly owned subsidiary of ISP, which, in turn, transferred those assets to its newly formed subsidiary, ISP Investco LLC.

^{**} The Company had a 50% equity interest in the cash held by the joint venture prior to the acquisition, which was classified within "Other assets" on the Consolidated Balance Sheet.

^{***} The Company received a cash arbitration award in 2000 of \$4.9 million which lowered the purchase price of the acquisition to \$34.8 million.

CONSOLIDATED STATEMENTS OF SHAREHOLDER'S EQUITY

	CAPITAL STOCK AND ADDITIONAL PAID-IN CAPITAL	ACCUMULATED OTHER COMPREHENSIVE INCOME (LOSS)	RETAINED EARNINGS (DEFICIT)	COMPREHENSIVE INCOME (LOSS)
		(THOUSANI	OS)	
Balance, December 31, 1997	\$ 383,100	\$ 7,030	\$	
Net income		= =	18,864	\$ 18,864
Other comprehensive income (loss), net of tax: Unrealized holding losses, net of income tax benefit of \$1,325		(1,914)		(1,914)
Less: reclassification adjustment for gains included in net income, net of income taxes of				
\$10,777		22,864		22,864
Unrealized losses on available-for-sale securities		(24,778)	= =	(24,778)
Translation adjustment	==	2,340		2,340
Minimum pension liability adjustment		(4,023)		(4,023)
Comprehensive loss				 \$ (7,597)
Dividends and distributions to parent company Capital contribution from parent company	(40,000) 96,853	 	(63,525) 	======
Effect of the Merger	135,333			
Merger	1,722			
Effect of issuances of stock options as incentives	918			
Balance, December 31, 1998	\$ 577,926	\$(19,431)	\$(44,661)	
Net income			73,889	\$ 73,889
Other comprehensive income, net of tax: Unrealized holding gains, net of income taxes of \$9,438		23,089		23,089
Less: reclassification adjustment for losses included in net income, net of income tax benefit of \$656		(1,422)		(1,422)
Unrealized gains on available-for-sale				
securities		24,511		24,511
Translation adjustmentLess: reclassification adjustment for translation		(19,366)		(19,366)
adjustment included in net income, net of income tax effect of \$521	==	(1,483)		(1,483)
Not become labiant additionable		(17, 002)		(17, 002)
Net translation adjustment Minimum pension liability adjustment		(17,883) 4,716		(17,883) 4,716
Comprehensive income				\$ 85,233
			(0= 000)	======
Dividends and distributions to parent company Capital contribution from parent company	21,810		(27,000) 	
capital conciliancian film parama company				
Balance, December 31, 1999	\$ 599,736	\$ (8,087)	\$ 2,228	
Net income	==	= =	92,166	\$ 92,166
Other comprehensive income, net of tax: Unrealized holding gains, net of income taxes of		125.065		125 065
\$68,174 Less: reclassification adjustment for gains included in net income, net of income taxes of		137,065		137,065
\$52,364		108,851		108,851
Unrealized gains on available-for-sale		00 014		20 214
securities Translation adjustment		28,214 (8,126)		28,214 (8,126)
Comprehensive income				\$112,254
Dividends and distributions to parent company			(25,000)	======

25,518 -- --

CONSOLIDATED STATEMENTS OF SHAREHOLDER'S EQUITY -- (CONTINUED)

	ACCUMULATED				
	CAPITAL STOCK AND ADDITIONAL PAID-IN CAPITAL	OTHER COMPREHENSIVE INCOME (LOSS)	RETAINED EARNINGS (DEFICIT)	COMPREHENSIVE INCOME (LOSS)	
		(THOUSAN			
Balance, December 31, 2000	\$ 625,254	\$ 12,001	\$ 69,394		
Net income (unaudited)			35,489	\$ 35,489	
Other comprehensive income (loss), net of tax: Change in unrealized gains (losses) on available-for-sale securities: Unrealized holding losses, net of income tax benefit of \$39,099 (unaudited) Less: reclassification adjustment for losses included in net income, net of income tax		(74,884)		(74,884)	
benefit of \$311 (unaudited)		(574)		(574)	
Effect of Restructuring (unaudited)		40,290		40,290	
Total change for the period (unaudited)		(34,020)		(34,020)	
Change in unrealized losses on derivative hedging instruments cash flow hedges: Net derivative losses, net of income tax benefit of \$627 (unaudited)		(1,979)		(1,979)	
benefit of \$189 (unaudited)		(630)		(630)	
Total change for the period (unaudited)		(1,349)		(1,349)	
Translation adjustment (unaudited)	==	(984)	==	(984)	
Effect of Restructuring (unaudited)		(3,364)		(3,364)	
Net translation adjustment for the period					
(unaudited)		(4,348)		(4,348)	
Comprehensive loss (unaudited)				\$ (4,228) ======	
Effect of Restructuring (unaudited)	(277,697)				
(unaudited) Dividends and distributions to parent company	20,116				
(unaudited)			(35,000)		
Balance, September 30, 2001 (unaudited)	\$ 367,673 ======	\$(27,716) ======	\$ 69,883 ======		

The accompanying Notes to Consolidated Financial Statements are an integral part of these statements.

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

NOTE 1. FORMATION OF THE COMPANY, MERGER OF INTERNATIONAL SPECIALTY PRODUCTS INC. INTO ISP HOLDINGS INC. AND RESTRUCTURING

On July 15, 1998, International Specialty Products Inc. ("Old ISP") merged (the "Merger") with and into ISP Holdings Inc. ("ISP Holdings"). In connection with the Merger, ISP Holdings changed its name to International Specialty Products Inc. ("ISP"). In the Merger, each outstanding share of Old ISP's common stock, other than those held by ISP Holdings, was converted into one share of common stock of ISP, and the outstanding shares of Old ISP's common stock which were held by ISP Holdings were converted into an aggregate of 53,833,333 shares (or approximately 78%) of the outstanding shares of common stock of ISP.

ISP Opco Holdings Inc. which changed its name on June 5, 2001 to ISP Chemco Inc. (the "Company"), a wholly owned subsidiary of ISP, was formed on June 24, 1998 in connection with the Merger and 100 shares of its common stock were issued to ISP. At the time of the Merger, substantially all of the assets and liabilities of Old ISP were transferred to the Company. The accompanying Consolidated Financial Statements have been prepared on a basis which retroactively reflects the formation of the Company, as discussed above, for all periods presented. The net income presented up to the date that the Company was formed has been reflected as dividends and/or distributions to ISP. The results of operations for the period prior to the Merger represent the results of Old ISP.

As a result of the Merger, the Company incurred an \$8.0 million charge against operating income in 1998 in connection with the termination of ISP Holdings' stock appreciation rights and preferred stock option programs (see Note 15).

In connection with the financing transactions discussed in Note 13, ISP completed a restructuring (the "Restructuring") of its business in order to separate its investment assets from its specialty chemicals business. As part of the Restructuring, the Company transferred net assets of approximately \$240.8 million, consisting of all of its investment assets, totaling \$336.7 million, associated short-term debt and the outstanding stock of certain subsidiaries to a newly formed parent company, International Specialty Holdings Inc., a wholly owned subsidiary of ISP, which, in turn, transferred those assets to its newly formed subsidiary, ISP Investco LLC. After completing these transactions, the Company's assets consist solely of those related to its specialty chemicals business.

Prior to January 1, 1997, ISP Holdings was a wholly owned subsidiary of GAF Corporation ("GAF"). On January 1, 1997, GAF effected a series of transactions (the "Separation Transactions") that resulted in, among other things, the capital stock of ISP Holdings being distributed to the shareholders of GAF. Since this distribution, ISP has not been a direct or indirect subsidiary of GAF or its successor, G-I Holdings Inc. Effective November 2000, G-I Holdings Inc. became the successor by merger to GAF and certain of GAF's subsidiaries. References herein to "G-I Holdings" include G-I Holdings Inc. and any and all of its predecessor corporations, including GAF, G-I Holdings Inc. and GAF Fiberglass Corporation.

The Company is engaged principally in the manufacture and sale of a wide range of specialty chemicals and mineral products. See Notes 17 and 18 for a description of and financial information relating to the Company's business segments and foreign and domestic operations.

NOTE 2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

PRINCIPLES OF CONSOLIDATION

All subsidiaries are consolidated and intercompany transactions have been eliminated.

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS -- (CONTINUED)

FINANCIAL STATEMENT ESTIMATES

The preparation of financial statements in conformity with accounting principles generally accepted in the United States requires management to make certain estimates. Actual results could differ from those estimates. In the opinion of management, the financial statements herein contain all adjustments necessary to present fairly the financial position and the results of operations and cash flows of the Company for the periods presented. The Company has a policy to review the recoverability of long-lived assets and identify and measure any potential impairments. The Company does not anticipate any changes in management estimates that would have a material impact on operations, liquidity or capital resources.

SHORT-TERM INVESTMENTS

For securities classified as "trading" (including short positions), unrealized gains and losses are reflected in the results of operations. For securities classified as "available-for-sale," unrealized gains and losses, net of income tax effect, are included in a separate component of shareholder's equity, "Accumulated other comprehensive income (loss)," and amounted to \$5.8 and \$34.0 million as of December 31, 1999 and 2000, respectively.

"Other short-term investments" are investments in limited partnerships which are accounted for by the equity method. Gains and losses are reflected in "Other income (expense), net." Liquidation of partnership interests generally requires a 30 to 45-day notice period.

Cash and cash equivalents include cash on deposit and debt securities purchased with original maturities of three months or less.

INVENTORIES

Inventories are stated at the lower of cost or market. The LIFO (last-in, first-out) method is utilized to determine cost for a substantial portion of the Company's domestic inventories. All other inventories are determined principally based on the FIFO (first-in, first-out) method.

PROPERTY, PLANT AND EQUIPMENT

Property, plant and equipment is stated at cost less accumulated depreciation. Depreciation is computed principally on the straight-line method based on the estimated economic lives of the assets. The Company uses an economic life of 10-20 years for land improvements, 40 years for buildings, and 3-20 years for machinery and equipment, which includes furniture and fixtures. Certain interest charges are capitalized during the period of construction as part of the cost of property, plant and equipment.

FOREIGN EXCHANGE CONTRACTS

The Company entered into forward foreign exchange instruments with off-balance-sheet risk in order to hedge a portion of both its borrowings denominated in foreign currency and its firm or anticipated purchase commitments related to the operations of foreign subsidiaries. Gains and losses on instruments used to hedge firm purchase commitments were deferred, and amortization was included in the measurement of the foreign currency transactions hedged. Gains and losses on instruments used to hedge anticipated purchases were recognized within "Other income (expense), net."

The Company enters into foreign exchange forward contracts, not designated as hedging instruments, to offset exposure to changes in exchange rates affecting intercompany loans. Forward contract agreements require the Company and the counterparty to exchange fixed amounts of U.S. dollars for fixed amounts of foreign currency on specified dates. The market value of such contracts varies with changes in the market exchange rates. The Company is exposed to credit loss in the event of nonperformance by the

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS -- (CONTINUED)

counterparties to the forward contract agreements. However, the Company does not anticipate nonperformance by the counterparties. The Company does not generally require collateral or other security to support these financial instruments.

As of December 31, 1999 and 2000, the U.S. dollar equivalent notional value of outstanding forward foreign exchange contracts was \$57.4 and \$20.9 million, respectively, and the amount of net unrealized gains (losses) on such instruments was \$(0.3) million and \$0, respectively. All forward contracts are in major currencies with highly liquid markets and mature within one year. The Company uses quoted market prices obtained from major financial institutions to determine the market value of its outstanding forward exchange contracts. In addition, the U.S. dollar equivalent notional value of foreign exchange contracts outstanding as of December 31, 1999 and 2000, which were entered into as a hedge of non-local currency intercompany loans, was \$33.9 and \$17.0 million, respectively, representing 100% of the Company's foreign currency exposure with respect to such loans. As of September 30, 2001, the U.S. dollar equivalent notional value of outstanding forward foreign exchange contracts was \$21.6 million (see "Derivatives and Hedging" below).

DERIVATIVES AND HEDGING

In June 1998, the Financial Accounting Standards Board (the "FASB") issued Statement of Financial Accounting Standards ("SFAS") No. 133, "Accounting for Derivative Instruments and Hedging Activities." SFAS No. 133 establishes accounting and reporting standards requiring that every derivative instrument be recorded in the balance sheet as either an asset or liability measured at its fair value. SFAS No. 133 requires that changes in a derivative's fair value be recognized currently in earnings unless specific hedge accounting criteria are met. Special accounting for qualifying hedges allows a derivative's gains and losses to offset related results on the hedged item in the income statement.

The Company adopted SFAS No. 133 as of January 1, 2001. Accounting for interest rate swaps and foreign exchange forward contracts held by the Company is affected by implementation of this standard. The earnings impact of the transition adjustments related to the initial adoption of the standard was an after-tax loss of \$0.4 million, which was recorded in the first quarter of 2001 as the cumulative effect of a change in accounting principle.

As discussed in Note 13, in June 2001, the Company entered into the \$450.0 million Senior Credit Facilities, which include a \$225.0 million term loan. Borrowings against this term loan are based on either an alternate base rate or on the eurodollar rate plus a margin based on the ratio of the Company's total consolidated debt to EBITDA. The Company has designated interest rate swaps, with a notional amount of \$100 million, as a hedge of its exposure to changes in the eurodollar rate. The interest rate swaps are structured to receive interest based on the eurodollar rate and pay interest on a fixed rate basis. A cash flow hedging relationship has been established whereby the interest rate swaps hedge the risk of changes in the eurodollar rate related to forecasted borrowings against the term loan. The interest rate swaps hedge forecasted exposure to changes in the eurodollar rate through July 2002.

During the first nine months of 2001, a \$1.0 million charge related to the reduction in the fair market value of the interest rate swaps was reclassified and charged against interest expense, of which \$0.2 million represented hedge ineffectiveness. As of September 30, 2001, the reclassification charge to earnings related to interest accruals over the next twelve months is estimated to be \$2.1 million.

Derivatives held by the Company not designated as hedging instruments include forward foreign exchange instruments. Foreign exchange forward contracts are held to offset exposure to changes in exchange rates affecting intercompany loans.

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS -- (CONTINUED)

FOREIGN CURRENCY TRANSLATION

Assets and liabilities of foreign subsidiaries are translated at year-end exchange rates. The effects of these translation adjustments are reported in a separate component of shareholder's equity, "Accumulated other comprehensive income (loss)," and amounted to \$(13.9), \$(22.0) and \$(26.4) million as of December 31, 1999 and 2000 and September 30, 2001, respectively. Income and expenses are translated at average exchange rates prevailing during the year. Exchange gains and losses arising from transactions denominated in a currency other than the functional currency of the entity involved, and translation adjustments of subsidiaries in countries with highly inflationary economies, are included in "Other income (expense), net."

EXCESS OF COST OVER NET ASSETS OF BUSINESSES ACQUIRED ("GOODWILL")

Goodwill, which arose principally from the 1989 management-led buyout of the predecessor company to ISP's former parent company, G-I Holdings, and as a result of the Merger (see Note 1), is amortized on the straight-line method over a period of approximately 40 years. The Company believes that the goodwill is recoverable. To determine if goodwill is recoverable, the Company compares the net carrying amount to undiscounted projected cash flows of the underlying businesses to which the goodwill pertains. If goodwill is not recoverable, the Company would record an impairment based on the difference between the net carrying amount and fair value.

REVENUE RECOGNITION

Revenue is recognized at the time products are shipped to the customer.

SHIPPING AND HANDLING COSTS

Shipping and handling costs included in "Selling, general and administrative" expenses amounted to \$24.0, \$24.8, \$30.3, \$21.9 and \$21.9 million for 1998, 1999 and 2000 and the first nine months of 2000 and 2001, respectively.

DEBT ISSUANCE COSTS

Debt issuance costs are amortized to expense over the life of the related debt.

RESEARCH AND DEVELOPMENT

Research and development costs are charged to operations as incurred and amounted to \$25.9, \$23.0, \$25.6, \$19.6 and \$18.6 million for 1998, 1999 and 2000 and the first nine months of 2000 and 2001, respectively.

INVESTMENT IN JOINT VENTURE

Prior to April 1, 1998, the Company had a 50% equity ownership in GAF-Huls Chemie GmbH, now known as ISP Marl GmbH ("ISP Marl"), a joint venture that operated a chemical manufacturing plant in Germany, and was accounted for by the equity method. Effective April 1, 1998, the Company acquired the remaining 50% interest in ISP Marl (see Note 9). Dividends received by the Company from the joint venture totaled \$8.1 million in 1998.

ENVIRONMENTAL LIABILITY

The Company, together with other companies, is a party to a variety of proceedings and lawsuits involving environmental matters. The Company estimates that its liability in respect of such environmental

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS -- (CONTINUED)

matters, and certain other environmental compliance expenses, as of September 30, 2001, is \$20.5 million, before reduction for insurance recoveries reflected on its Consolidated Balance Sheet of \$12.7 million. The Company's liability is reflected on an undiscounted basis. See Note 20 for further discussion with respect to environmental liabilities and estimated insurance recoveries.

ACCUMULATED OTHER COMPREHENSIVE INCOME (LOSS)

Comprehensive Income includes net income, unrealized gains and losses from investments in available-for-sale securities, net of income tax effect, unrealized gains and losses from derivative hedging instruments, net of tax, foreign currency translation adjustments, and minimum pension liability adjustments. The Company has chosen to disclose Comprehensive Income (Loss) in the Consolidated Statements of Shareholder's Equity.

Changes in the components of "Accumulated other comprehensive income (loss)" for the years 1998, 1999 and 2000 and the nine months ended September 30, 2001 are as follows:

	UNREALIZED GAINS (LOSSES) ON AVAILABLE-FOR- SALE SECURITIES	UNREALIZED LOSSES ON DERIVATIVE HEDGING INSTRUMENTS	CUMULATIVE FOREIGN CURRENCY TRANSLATION ADJUSTMENT	MINIMUM PENSION LIABILITY ADJUSTMENT	ACCUMULATED OTHER COMPREHENSIVE INCOME (LOSS)
			(THOUSANDS)		
Balance, December 31, 1997 Change for the year 1998	\$ 6,073 (24,778)	\$ 	\$ 1,650 2,340	\$ (693) (4,023)	\$ 7,030 (26,461)
Balance, December 31,					
1998 Change for the year 1999	\$(18,705) 24,511	\$ 	\$ 3,990 (17,883)	\$(4,716) 4,716	\$(19,431) 11,344
Balance, December 31,					
1999	\$ 5,806 28,214	\$ 	\$(13,893) (8,126)	\$ 	\$ (8,087) 20,088
Balance, December 31, 2000	\$ 34,020	\$	\$(22,019)	\$	\$ 12,001
(unaudited)	(34,020)	(1,349)	(4,348)		(39,717)
Balance, September 30, 2001					
(unaudited)	\$ ======	\$(1,349) ======	\$(26,367) ======	\$ ======	\$(27,716) ======

NEW ACCOUNTING STANDARDS

On June 30, 2001, the FASB issued SFAS No. 141, "Business Combinations" and SFAS No. 142, "Goodwill and Other Intangible Assets". SFAS No. 141 requires all business combinations initiated after June 30, 2001 to be accounted for using the purchase method of accounting and eliminates the pooling method of accounting. SFAS No. 141 will not have an impact on the Company's business since the Company has historically accounted for all business combinations using the purchase method of accounting. With the adoption of SFAS No. 142, effective January 1, 2002, goodwill will no longer be subject to amortization over its estimated useful life. However, goodwill will be subject to at least an annual assessment for impairment and more frequently if circumstances indicate a possible impairment. Companies must perform a fair-value-based goodwill impairment test. In addition, under SFAS No. 142, an acquired intangible asset should be separately recognized if the benefit of the intangible asset is obtained through contractual or other legal rights, or if the intangible asset can be sold, transferred, licensed, rented or exchanged. Intangible assets will be amortized over their useful lives. Early adoption of SFAS No. 142 is not permitted. On an annualized basis, the Company's net income will increase by approximately \$16.0 million, unless any impairment charges are necessary.

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS -- (CONTINUED)

NOTE 3. SHORT-TERM INVESTMENTS

As discussed in Note 1, as part of the Restructuring, the Company transferred all of its investment assets, totaling \$336.7 million, to a newly formed parent company, International Specialty Holdings Inc., which, in turn, transferred those assets to its newly formed subsidiary, ISP Investoc LLC. The Senior Credit Facilities discussed in Note 13 prohibit the Company from investing in equity securities in excess of \$5.0 million.

Included in "Investments in available-for-sale securities" at December 31, 1999 was a \$144.3 million investment (based on market value) in Life Technologies, Inc. ("Life Technologies"), a 75%-owned subsidiary of Dexter Corporation ("Dexter"). Such investment represented approximately 14% of the outstanding common stock of Life Technologies at December 31, 1999. Also included in "Investments in available-for-sale securities" at December 31, 1999 was a \$91.4 million investment (based on market value) in Dexter, representing approximately 10% of the outstanding common stock of Dexter at that date. Dexter and Life Technologies were acquired by Invitrogen Corporation ("Invitrogen") in a merger completed in September 2000. The Company sold its shares of Dexter common stock prior to the merger and also sold all of the Invitrogen common stock that it received in the merger for its Life Technologies shares, resulting in net gains, after expenses, in 2000 of \$123.5 million. The total gain realized by the Company related to these investments was approximately \$146.0 million prior to expenses, of which a total of \$16.4 million was recognized in 1998 and 1999.

Included in "Investments in available-for-sale securities" at December 31, 2000 was a \$204.3 million investment (based on market value) in Hercules Incorporated ("Hercules"). Such investment represented approximately 9.9% of the outstanding common stock of Hercules at such date.

"Other income (expense), net," includes \$29.6, \$6.7, \$150.6, \$54.2 and \$28.5 million of net realized and certain unrealized gains on securities in 1998, 1999 and 2000 and the first nine months of 2000 and 2001, respectively. The determination of cost in computing realized and unrealized gains and losses is based on the specific identification method. Internal costs for managing the Company's short-term investment portfolio and generating investment income have been charged against "Other income (expense), net," in the amount of \$3.0, \$3.0, \$4.3, \$2.3 and \$2.1 million for the years 1998, 1999 and 2000 and the first nine months of 2000 and 2001, respectively.

As of December 31, 1999 and 2000, the market value of the Company's equity securities held long was \$317.0 and \$466.1 million, respectively, and the Company had \$38.8 and \$223.8 million, respectively, of short positions in common stocks, based on market value. The Company entered into equity-related financial instruments as a means to manage its exposure to market fluctuations on its short-term investments. As of December 31, 2000, the value of equity-related long contracts was \$30.2 million, which were marked-to-market each month, with unrealized gains and losses included in the results of operations. The market values referred to above are based on quotations as reported by various stock exchanges and major broker/dealers.

NOTE 4. PROVISION FOR RESTRUCTURING, STAFF REDUCTION AND IMPAIRMENT LOSS

The Company announced in January 1999 that it was shutting down its butanediol production unit at its Calvert City, Kentucky manufacturing facility. The decision to shut down this production unit, the Company's highest-cost butanediol production, resulted from significant adverse changes in the butanediol market and the Company's acquisition of the remaining 50% interest in ISP Marl (see Note 9). Accordingly, the Company recorded a one-time restructuring charge against operating income in 1998 of \$42.7 million, as detailed below.

In conjunction with the decision to shut down the butanediol production unit in Calvert City, the Company also reviewed its butanediol production assets at its Texas City and Seadrift, Texas

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS -- (CONTINUED)

manufacturing facilities to determine if the carrying amount of such assets was recoverable. As a result of determining that the expected undiscounted cash flows of the assets was less than their carrying amount, the Company recognized an impairment loss of \$16.6 million in 1998 and wrote down these assets to fair value.

Prior to acquiring the remaining 50% interest in ISP Marl, the Company intended to acquire or develop a European manufacturing facility to meet the needs of the Company's European business. Costs incurred in previous years for this project totaled \$10.7 million, representing site evaluation, engineering, infrastructure and future technology. Based on the Company's decision to discontinue this project as no longer needed due to the adverse changes in the butanediol market and the ISP Marl acquisition, these costs were no longer recoverable and were written off in the fourth quarter of 1998.

In the third quarter of 1998, the Company reserved \$3.0 million for the consolidation of offices in its European operations, consisting of \$0.5 million for severance related to 52 terminated employees in the sales and marketing, finance and accounting, and the supply chain departments, \$1.7 million for lease obligations and \$0.8 million for the relocation of headquarters operations and other related expenses. This program was completed in 1999.

The components of the \$73.0 million provision for restructuring and impairment loss in 1998 are as follows:

	(MILLIONS)
Write-off of Calvert City production assets	\$22.1
Impairment loss on Texas City and Seadrift assets	16.6
Write-off of goodwill related to the butanediol business Write-off of fixed asset costs related to the terminated	13.1
European expansion project	10.7
costs	4.7
Accrual for severance costs	0.9
contracts and other related costs	1.9
Accrual for consolidation of European offices	3.0
Total provision	\$73.0
	=====

Of the total \$70.0 million provision recorded in the fourth quarter of 1998, \$7.5 million represented cash costs to be incurred, including severance costs of \$0.9 million for 41 terminated employees who were operators and supervisors in the butanediol production unit that was shut down. During 1999, \$4.8 million of costs were charged to this accrual, principally for decommissioning activities and severance. In 1999, the Company reversed \$1.9 million of such previously recorded restructuring reserves, representing an excess demolition reserve of \$0.8 million and \$1.1 million of other reserves, mainly for raw material contract terminations, which were no longer required. The total restructuring reserve balance as of December 31, 1999 was \$0.8 million. This program was completed in the third quarter of 2000.

As a result of the write-off of property, plant and equipment and goodwill discussed above, the Company's depreciation expense was lowered by approximately \$4.5 million per year and goodwill amortization was lowered by approximately \$0.4 million per year.

In the third quarter of 1999, the Company implemented a staff reduction program impacting corporate and worldwide executive and administrative staff positions. As a result, a total of 79 positions were eliminated in 1999 through normal attrition or termination, for which the Company recorded a pre-tax provision for severance of \$2.3 million. The applicable severance reserve remaining as of December 31, 1999 was \$0.5 million, and this program was completed in the second quarter of 2000.

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS -- (CONTINUED)

As discussed above, as part of the 1998 restructuring program, the Company wrote down to fair value the butanediol production assets at its Texas City and Seadrift, Texas manufacturing facilities. In December 2000, the Company shut down production at the Seadrift facility and shut down production of butanediol at the Texas City facility in the first quarter of 2001. Accordingly, the Company recorded a one-time restructuring charge against operating income in 2000 of \$2.5 million, as detailed below. Also, in connection with the relocation of certain of the Company's production lines for personal care products to the Company's Freetown, Massachusetts facility, the Company shut down its manufacturing operation in Belleville, New Jersey in the first quarter of 2001. Accordingly, the Company recorded a restructuring charge against operating income in 2000 of \$11.9 million, as detailed below.

The components of the \$14.4 million provision for restructuring in 2000 are as follows:

	BELLEVILLE	TEXAS CITY/ SEADRIFT
	(MILI	LIONS)
Write-off of production assets	\$10.4	\$0.4
Accrual for severance costs	0.9	0.7
Accrual for decommissioning and remediation		1.4
Accrual for other related costs	0.6	
Total provision	\$11.9	\$2.5
	=====	====

Of the total \$14.4 million restructuring provision, \$3.6 million represents cash costs to be incurred, including severance costs of \$0.9 million for 33 plant management, supervisors and operators to be terminated at the Belleville plant and severance costs of \$0.7 million for 10 supervisors and operators at the Texas City and Seadrift plants. These restructuring programs are expected to be completed by the end of 2001. As a result of the write-off of property, plant and equipment, the Company estimates that its depreciation expense will be lowered by approximately \$1.4 million per year.

In the first nine months of 2001, \$1.1 million of costs were charged against the Belleville reserve, leaving a reserve balance of \$0.4 million as of September 30, 2001, primarily for remaining severance costs. In the first nine months of 2001, \$2.0 million of costs were charged against the Texas City/Seadrift reserve, leaving a reserve balance of \$0.1 million as of September 30, 2001.

NOTE 5. GAIN ON CONTRACT SETTLEMENT

In the first quarter of 2000, the Company received \$3.5 million from the settlement of a pre-1997 contract termination dispute relating to the Company's mineral products business segment.

NOTE 6. DISPOSITION OF ASSETS

In September 1998, the Company sold its tennis court materials business that was part of the mineral products business segment, which resulted in a pre-tax gain of \$1.2 million. The tennis court materials business accounted for \$1.4 million of sales in 1998. As a result, the sale did not have a material impact on the Company's results of operations for the year 1999.

On April 2, 1999, the Company sold its pearlescent pigments business, a non-core product line that was part of the personal care business segment, which resulted in a pre-tax gain of \$8.5 million. The pearlescent pigments product line accounted for \$4.9 million of the Company's net sales in 1998. As a result, the sale did not have a material impact on the Company's results of operations for the year 1999.

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS -- (CONTINUED)

NOTE 7. DISCONTINUED OPERATION

On October 1, 1999, the Company sold the stock of its Filter Products subsidiaries to Hayward Industrial Products, Inc. for a purchase price of \$62.0 million. The gain on the sale was \$23.5 million, after income taxes of \$12.7 million. Accordingly, the Filter Products business segment is reported as a discontinued operation in the Consolidated Financial Statements.

Summary operating results for the Filter Products business are as follows:

	YEAR ENDED DECEMBER 31,		
	1998		
Net sales	(THOUS	SANDS)	
Income before income taxes		====== \$ 2,726 (957)	
Net income	\$ 2,033	\$ 1,769	

NOTE 8. INCOME TAXES

Income tax (provision) benefit for continuing operations consists of the following:

				NINE MO	NTHS ENDED	
	•			OCTOBER 1,	SEPTEMBER 30,	
		1999		(UNAUDITED)		
			(THOUSAN			
Federal:						
Current Deferred						
Total Federal	7,660		(40,676)			
Foreign:						
Current Deferred					(6,464) (182)	
Total foreign	(19,106)		(8,390)		(6,646)	
State and local:						
Current Deferred					(2,250) 1,137	
Total state and local				(1,437)		
Income tax provision	\$(11,382)	\$(26,271) ======	\$(49,851)		,	

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS -- (CONTINUED)

The differences between the income tax provision computed by applying the statutory Federal income tax rate to pre-tax income, and the income tax provision reflected in the Consolidated Statements of Income are as follows:

				NINE MO	NTHS ENDED
	YEAR ENDED DECEMBER 31,			OCTOBER 1,	SEPTEMBER 30,
	1998	1999	2000	(UNAUDITED)	(UNAUDITED)
			(THOUSAN	IDS)	
Statutory tax provision Impact of:	\$ (9,875)	\$(26,202)	\$(49,706)	\$(24,294)	\$(19,382)
Foreign operations State and local taxes, net	3,313	4,472	3,730	1,306	3,945
of Federal benefits Nondeductible goodwill	41	(1,330)	(511)	(934)	(723)
amortization	(9,220)	(5,671)	(5,616)	(2,809)	(3,671)
Percentage depletion	1,929	1,943	1,521	1,345	574
Other, net	2,430	517	731	1,078	(192)
Income tax provision	\$(11,382)	\$(26,271)	\$(49,851)	\$(24,308)	\$(19,449) ======

The components of the net deferred tax liability are as follows:

		BER 31,	SEPTEMBER 30,	
		2000		
		(THOUSANDS)		
Deferred tax liabilities related to: Property, plant and equipment Other		82,193	59,389	
Total deferred tax liabilities	150,738	184,890	168,029	
Deferred tax assets related to: Expenses not yet deducted for tax purposes Other	·	(19,901) (24,042)	(20,646) (24,839)	
Total deferred tax assets	(37,796)	(43,943)	(45,485)	
Net deferred tax liability Deferred tax assets reclassified to other current	112,942	140,947	122,544	
assets	12,756	29,394	29,578	
Noncurrent deferred tax liability	\$125,698 ======	\$170,341 ======	\$152,122 ======	

The Company and its domestic subsidiaries are a party to a Tax Sharing Agreement with ISP with respect to the payment of Federal income taxes and certain related matters dated as of January 1, 1997 (the "1997 Tax Sharing Agreement"). During the term of the 1997 Tax Sharing Agreement, which extends as long as the Company or any of its domestic subsidiaries, as the case may be, are included in a consolidated Federal income tax return filed by ISP or a successor entity, the Company is obligated to pay to ISP an amount equal to those Federal income taxes the Company would have incurred if, subject to certain exceptions, the Company (on behalf of itself and its domestic subsidiaries) filed its own consolidated Federal income tax return. These exceptions include, among others, that the Company may utilize certain favorable tax attributes, i.e., losses, deductions and credits (except for a certain amount of foreign tax credits and, in general, net operating losses), only at the time such attributes reduce the

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS -- (CONTINUED)

Federal income tax liability of ISP and its consolidated subsidiaries (the "ISP Group"); and that the Company may carry back or carry forward its favorable tax attributes only after taking into account current tax attributes of the ISP Group. In general, subject to the foregoing limitations, unused tax attributes carry forward for use in reducing amounts payable by the Company to ISP in future years. Subject to certain exceptions, actual payment for such attributes will be made by ISP to the Company only when ISP receives an actual refund of taxes from the Internal Revenue Service (the "IRS") or, under certain circumstances, the earlier of the dates of the filing of Federal income tax returns of the Company for taxable years of the Company following the last taxable year in which it was a member of the ISP Group. Foreign tax credits not utilized by the Company in computing its tax sharing payments will be refunded by ISP to the Company, if such credits expire unutilized, upon the termination of the statute of limitations for the year of expiration.

The 1997 Tax Sharing Agreement provides for analogous principles to be applied to any consolidated, combined or unitary state or local income taxes. Under the 1997 Tax Sharing Agreement, ISP makes all decisions with respect to all matters relating to taxes of the ISP Group. The provisions of the 1997 Tax Sharing Agreement take into account both the Federal income taxes the Company would have incurred if it filed its own separate Federal income tax return and the fact that the Company is a member of the ISP Group for Federal income tax purposes.

In connection with the Restructuring, the Company entered into a tax sharing agreement with International Specialty Holdings with respect to the payment of Federal income taxes and certain related matters. The tax sharing agreement is substantially similar to the tax sharing agreement described above.

The Company was a party to tax sharing agreements with members of the consolidated group that included G-I Holdings Inc. (the "G-I Holdings Group"). Since the Separation Transactions, the Company has not been included in the consolidated Federal income tax returns of the G-I Holdings Group and, therefore, such tax sharing agreements are no longer applicable with respect to the tax liabilities of the Company for periods subsequent to the Separation Transactions. The Company remains obligated, however, with respect to tax liabilities imposed or that may be imposed for periods prior to the Separation Transactions. Among other things, those tax sharing agreements provide for the sharing of the G-I Holdings Group's consolidated tax liability based on each member's share of the tax as if such member filed on a separate basis. Accordingly, a payment of tax would be made to G-I Holdings equal to the Company's allocable share of the G-I Holdings Group's consolidated tax liability.

On September 15, 1997, G-I Holdings received a notice from the IRS of a deficiency in the amount of \$84.4 million (after taking into account the use of net operating losses and foreign tax credits otherwise available for use in later years) in connection with the formation in 1990 of Rhone-Poulenc Surfactants and Specialties, L.P. (the "surfactants partnership"), a partnership in which G-I Holdings held an interest. G-I Holdings has advised the Company that it believes that it will prevail in the tax matter arising out of the surfactants partnership, although there can be no assurance in this regard. The Company believes that the ultimate disposition of this matter will not have a material adverse effect on its business, financial position or results of operations. On September 21, 2001, the IRS filed a proof of claim with respect to such deficiency against G-I Holdings in the G-I Holdings bankruptcy. If such proof of claim is sustained, the Company and/or some of the Company's subsidiaries, together with G-I Holdings and several current and former subsidiaries of G-I Holdings, would be severally liable for such taxes and interest in the amount of approximately \$250.0 million should G-I Holdings be unable to satisfy such liability. In January 2001, G-I Holdings filed a voluntary petition for reorganization under Chapter 11 of the U.S. Bankruptcy Code due to its asbestos-related bodily injury claims relating to the inhalation of asbestos fiber. See Note 20.

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS -- (CONTINUED)

NOTE 9. ACQUISITIONS

In February 1998, the Company acquired Polaroid Corporation's Freetown, Massachusetts fine chemicals facility. In connection with the acquisition, the Company entered into a sale-leaseback arrangement for the facility's equipment with a third party. The lease has been accounted for as an operating lease, with an initial term of four years and, at the Company's option, up to three one-year renewal periods. As part of the acquisition transaction, the Company entered into a long-term supply and license agreement with Polaroid for the imaging chemicals and polymers manufactured at the facility and used by Polaroid in its instant film business. The results of the Freetown facility are included in the Company's financial statements from the date of its acquisition and were not material to 1998 operations.

On October 12, 2001, Polaroid filed for protection under Chapter 11 of the U.S. Bankruptcy Code. As a result, Polaroid may choose to either assume or reject the supply and license agreement it has with the Company. Polaroid has stated that it is reviewing this contract and will determine some time in the future whether it will elect to assume this contract or propose certain modifications to it. If Polaroid rejects the contract and no longer purchases product from the Company or the Company accepts modifications to the contract, which would reduce the amounts to be paid by Polaroid, the Company's performance chemicals, fine chemicals and industrial business segment could experience a reduction in sales and operating income which could be material to that business segment's results.

Effective April 1, 1998, the Company acquired the remaining 50% interest in ISP Marl, its joint venture with Huls AG. ISP Marl consists of a manufacturing facility that produces primarily butanediol and tetrahydrofuran. As part of the transaction, the Company also acquired Huls' production facility that supplies ISP Marl with acetylene, its primary raw material. The results of ISP Marl are included in the Company's financial statements on a consolidated basis from the date of its acquisition, including sales of \$53.0 million for 1998.

On October 15, 1999, the Company acquired substantially all of the assets of the Kelco Alginates division of Monsanto Company, including manufacturing facilities in San Diego, California and Girvan, Scotland, a research facility in Tadworth, England and equity investments in three seaweed processing joint ventures in Ireland, Iceland and Tasmania. The alginates business manufactures sodium alginate, propylene glycol alginate and other alginate derivatives. The results of the alginates business, including sales of \$12.8 million for 1999, are included in the Company's financial statements from the date of its acquisition and were not material to 1999 operations.

On June 7, 2001, the Company completed the acquisition of FineTech Ltd. ("FineTech"), a pharmaceutical research company based in Haifa, Israel. FineTech specializes in the design of proprietary synthetic routes and methodologies used in the production of highly complex and valuable organic compounds for the pharmaceutical industry. The acquisition was accounted for under the purchase method of accounting. Accordingly, the purchase price was allocated to the estimated fair value of the identifiable net assets acquired, and the excess was recorded as goodwill. The results of FineTech are included in the Company's results from the date of acquisition and are not expected to be material to the Company's results of operations in 2001. FineTech recorded revenues of \$3.5 million in the year 2000.

NOTE 10. SALE OF ACCOUNTS RECEIVABLE

In June 1993, the Company sold its domestic trade accounts receivable, without recourse, for a maximum of \$25.0 million in cash to be made available to the Company based on eligible domestic receivables outstanding from time to time. The agreement under which the Company sells its domestic trade accounts receivable was renewed each year through 1998 for one-year periods on substantially the same terms and conditions, and the maximum purchase amount was increased in January 1998 to provide for up to \$33.0 million in cash. In June 1999, the agreement was extended through May 2000, and the

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS -- (CONTINUED)

maximum purchase amount was increased to provide for up to \$36.0 million in cash. The agreement has been extended through October 2001 on the same terms and conditions. The excess of accounts receivable sold over the net proceeds received is included in "Accounts receivable, other." The effective cost to the Company varies with LIBOR or commercial paper rates and is included in "Other income (expense), net" in the amount of \$1.8, \$2.5, \$2.3, \$1.8 and \$1.0 million for 1998, 1999 and 2000 and the first nine months of 2000 and 2001, respectively.

NOTE 11. INVENTORIES

Inventories comprise the following:

	DECEMBER 31,		SEPTEMBER 30, 2001
	1999	2000	(UNAUDITED)
		(THOUSANI	DS)
Finished goods	\$107,583	\$ 93,356	\$127,489
Work-in-process	18,457	29,022	41,131
Raw materials and supplies	25,735	28,570	33,092
Inventories	\$151,775	\$150,948	\$201,712
		=======	======

At December 31, 1999 and 2000 and September 30, 2001, \$47.7, \$38.7 and \$62.7 million, respectively, of domestic inventories were valued using the LIFO method. If the FIFO inventory method had been used to value these inventories, they would have been \$2.7 million higher at December 31, 1999, \$0.1 million lower at December 31, 2000 and \$4.9 million higher at September 30, 2001.

NOTE 12. PROPERTY, PLANT AND EQUIPMENT

Property, plant and equipment comprises the following:

	DECEMBE	SEPTEMBER 30,	
	1999 2000		(UNAUDITED)
		(THOUSANDS)
Land and land improvements	\$ 75,823	\$ 78,236	\$ 79,567
Buildings and building equipment	99,800	105,279	109,454
Machinery and equipment	580,841	624,761	660,193
Construction in progress	75,879	60,326	51,657
Total	832,343	868,602	900,871
Less accumulated depreciation	(267,097)	(309,914)	(346,308)
Property, plant and equipment, net	\$ 565,246	\$ 558,688	\$ 554,563
	=======	=======	=======

See Note 20 for information regarding capital leases.

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS -- (CONTINUED)

NOTE 13. LONG-TERM DEBT AND LINES OF CREDIT

Long-term debt comprises the following:

	DECEME	BER 31,	SEPTEMBER 30, 2001
	1999	2000	
		(THOUSANDS	
9 3/4% Senior Notes due February 2002	\$199,871	\$ 199,871	\$ 180,007
9% Senior Notes due October 2003	98,000	98,000	182,382
Term loan			224,438
Revolving credit facility	295,000	196,000	80,600
10 1/4% Senior Subordinated Notes due 2011 Obligation on mortgaged property, due January	•	, 	· ·
2001	38,125	28,125	
Obligations under capital leases (Note 20)	945	533	318
Other	235	32	46
Total long-term debt	632,176	522,561	969,250
Less current maturities	(38,543)	(224,419)	(182,446)
Long-term debt less current maturities			·
		=======	

On June 27, 2001, the Company and three of its wholly owned subsidiaries issued \$205.0 million aggregate principal amount of 10 1/4% Senior Subordinated Notes due 2011 (the "2011 Notes"). The net proceeds of \$197.3 million, after discount and fees, were placed in a restricted cash escrow account and were distributed to the Company's parent, ISP, to retire ISP's 9 3/4% Senior Notes due 2002 (the "2002 Notes") on or prior to October 15, 2001. During the third quarter of 2001, ISP retired \$19.9 million of the 2002 Notes, and the remaining \$180.0 million of 2002 Notes were retired on or before October 15, 2001. On July 31, 2001, the Company and the same three wholly owned subsidiaries issued an additional \$100.0 million aggregate principal amount of the 2011 Notes. These notes have the same terms as the 2011 Notes issued in June. The net proceeds were \$98.9 million, including \$0.9 million of accrued interest from June 27, 2001 to the date of issuance, of which \$98.0 million was placed in a restricted cash escrow account to be distributed to ISP to be used to retire a portion of ISP's 9% Senior Notes due 2003 (the "2003 Notes") on or prior to their maturity. On November 13, 2001, the Company and the same three wholly owned subsidiaries issued an additional \$100.0 million aggregate principal amount of the 2011 Notes. These notes have the same terms as the 2011 Notes issued in June, except with respect to interest accrual and registration rights. The net proceeds of \$101.0 million were placed in a restricted cash escrow account to be distributed to ISP to be used to retire a portion of ISP's 2003 Notes on or prior to their maturity. During the third quarter of 2001, ISP retired \$16.9 million aggregate principal amount of the 2003 Notes. All of the 2011 Notes were guaranteed by substantially all of the Company's other domestic subsidiaries. The 2011 Notes were issued under an indenture which, among other things, places limits on the ability of the Company and its subsidiaries to incur additional debt, issue preferred stock, incur liens, and pay dividends or make certain other restricted payments and restricted investments.

As the Company intends to use the net proceeds from the issuance of the 2011 Notes to retire ISP's 2002 Notes and a portion of ISP's 2003 Notes, the 2002 Notes and \$199.0 million of the 2003 Notes have been retroactively reflected on the Company's Consolidated Balance Sheets for all periods presented.

In a related transaction, the Company and the same three subsidiaries which issued the 2011 Notes also entered into \$450.0 million of new senior secured credit facilities (the "Senior Credit Facilities"), the initial borrowings under which were used to repay amounts outstanding under the Company's previous

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS -- (CONTINUED)

credit facility. The Senior Credit Facilities are comprised of a \$225.0 million term loan with a maturity of seven years and a \$225.0 million revolving credit facility which will terminate in five years. The revolving credit facility includes a borrowing capacity not in excess of \$50.0 million for letters of credit. All borrowings under the Senior Credit Facilities are based on either an alternate base rate (based on the banks' base rate or on the federal funds rate) or on the eurodollar rate plus a margin based on the ratio of the Company's total consolidated debt to EBITDA (as defined in the Senior Credit Facilities). The Senior Credit Facilities require compliance with various financial covenants, including a total debt leverage maintenance ratio, a senior debt leverage maintenance ratio, an interest coverage ratio and a minimum adjusted net worth. As of September 30, 2001, \$80.6 million of borrowings and \$5.6 million of letters of credit were outstanding under the revolving credit facility.

In October 1996, ISP issued \$325.0 million principal amount of the 2003 Notes. The net cash proceeds of \$317.2 million were utilized to consummate a cash tender offer for all of the G-I Holdings Inc. Senior Discount Notes and Series B Senior Discount Notes due 1998.

In October 1996, ISP consummated an offer to exchange (the "Exchange Offer") \$1,000 principal amount of the 2002 Notes for each \$1,000 principal amount of the G-I Holdings Inc. Series B 10% Senior Notes due 2006 (the "10% Notes"). Pursuant to the Exchange Offer, an aggregate amount of \$199.9 million of the 2002 Notes were issued to the former holders of the 10% Notes.

Holders of the 2002 Notes and the 2003 Notes (collectively, the "Notes") have the right to require ISP to purchase the Notes at a price of 101% of their principal amount, and ISP has the right to redeem the Notes at their principal amount plus the Applicable Premium (as defined), together with any accrued and unpaid interest, in the event of a Change of Control (as defined). Under the indentures relating to the Notes, the incurrence of additional debt and the issuance of preferred stock by ISP would be restricted unless, subject to certain exceptions, the ratio of consolidated income before income taxes, interest, depreciation and amortization expense to the consolidated interest expense (as defined) for the most recently completed four fiscal quarters is at least 2 to 1. For the four quarters ended September 30, 2001, ISP was in compliance with such test.

During 1997, the Company entered into five-year interest rate swaps with banks in the aggregate notional principal amount of \$100.0 million in order to fix a portion of its interest expense and reduce its exposure to floating interest rates. These interest rate swaps require the Company to pay a fixed rate and receive the eurodollar rate for a period of five years. Based on the fair value of the outstanding interest rate swaps at December 31, 1999 and 2000 and September 30, 2001, the Company would have incurred gains (losses) of \$0.7, \$(0.8) and \$(3.5) million, respectively, representing the estimated amount that would be receivable or payable by the Company if the interest rate swaps were terminated at such dates. The fair value of \$(3.5) million at September 30, 2001 is included in "Accrued liabilities" in the Consolidated Balance Sheet.

The Company may be considered to be at risk, to the extent of the costs of replacing such interest rate swaps at current market rates, in the event of nonperformance by counterparties. However, since the counterparties are major financial institutions, the credit ratings of which are continually monitored by the Company, the risk of such nonperformance is considered by the Company to be remote.

At December 31, 2000, the Company had a \$28.1 million mortgage obligation on its headquarters property. This mortgage was repaid in January 2001. Interest on the mortgage was at a floating rate based on LIBOR.

Borrowings by the Company, including those under the Senior Credit Facilities are subject to the application of certain financial covenants contained in such agreement and in the indentures relating to the Notes. As of September 30, 2001, the Company was in compliance with such covenants, and the application of such covenants would not have restricted the amount available for borrowing under the

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS -- (CONTINUED)

Senior Credit Facilities. The Senior Credit Facilities and the indentures relating to the Notes and the 2011 Notes also limit the amount of cash dividends, purchases of treasury stock, and other restricted payments (as defined) by the Company. As of September 30, 2001, under the most restrictive of such limitations, the Company could have paid dividends and other restricted payments of up to \$65.5 million.

The Senior Credit Facilities and the indentures relating to the Notes and the 2011 Notes contain additional affirmative and negative covenants, including restrictions on liens, investments, transactions with affiliates, sale-leaseback transactions, and mergers and transfers of all or substantially all of the assets of the Company or its subsidiaries. The Senior Credit Facilities also provide for a default if there is a change in control (as defined) of the Company.

The Company believes that the fair value of its non-public variable rate indebtedness approximates the book value of such indebtedness because the interest rates on such indebtedness are at floating short-term rates. The Senior Credit Facilities also provide for adjustments to the interest rate if there is a change in the credit rating of the Company. With respect to the Company's publicly traded debt securities, the Company has obtained estimates of fair values from an independent source believed to be reliable. The estimated fair value of the 2002 Notes as of December 31, 1999 and 2000 and September 30, 2001 was \$200.4, \$165.9 and \$180.0 million, respectively, and the estimated fair value of the 2003 Notes as of December 31, 1999 and 2000 and September 30, 2001 was \$318.8, \$246.7 and \$298.9 million, respectively. The estimated fair value of the 2011 Notes as of September 30, 2001 was \$300.0 million.

The aggregate maturities of long-term debt as of September 30, 2001 for the next five years are as follows:

TWELVE MONTHS ENDED SEPTEMBER 30,	(THOUSANDS)
2002	\$182,446
2003	2,407
2004	184,633
2005	2,252
2006	82,288

In the above table, maturities for the twelve months ended September 30, 2002 include the \$180.0 million of 2002 Notes due February 2002. Maturities for the twelve months ended September 30, 2004 include the \$182.4 million of 2003 Notes due October 2003. Maturities for the twelve months ended September 30, 2006 include the \$80.6 million of borrowings outstanding under the revolving credit facility as of September 30, 2001, based on the expiration of the revolving credit facility in June 2006. Each twelve-month period in the above table includes \$2.3 million of maturities relating to the term loan under the Senior Credit Facilities, except that the twelve-month period ended September 30, 2006 includes \$1.7 million of maturities relating to such term loan.

At September 30, 2001, the Company's foreign subsidiaries had total available short-term lines of credit aggregating \$3.5 million, of which \$3.4 million were unused. The weighted-average interest rate on the Company's short-term borrowings as of December 31, 1999 and 2000 and September 30, 2001 was 5.7%, 7.0% and 16.9%, respectively.

NOTE 14. BENEFIT PLANS

Eligible, full-time employees of the Company are covered by various benefit plans, as described below.

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS -- (CONTINUED)

DEFINED CONTRIBUTION PLAN

The Company provides a defined contribution plan for eligible employees. The Company contributes up to 7% of participants' compensation (any portion of which can be contributed, at the participants' option, in the form of ISP's common stock), and also contributes fixed amounts, ranging from \$50 to \$750 per year depending on age, to the accounts of participants who are not covered by a Company-provided postretirement medical benefit plan. The aggregate contributions by the Company were \$8.0, \$8.1, \$7.7, \$5.6 and \$5.5 million for 1998, 1999 and 2000 and the first nine months of 2000 and 2001, respectively.

DEFINED BENEFIT PLANS

The Company provides a noncontributory defined benefit retirement plan for certain hourly employees in the United States (the "Hourly Retirement Plan"). Benefits under this plan are based on stated amounts for each year of service. The Company's funding policy is consistent with the minimum funding requirements of ERISA.

ISP Marl provides a noncontributory defined benefit retirement plan for its hourly and salaried employees (the "ISP Marl Plan"). Benefits under this plan are based on average earnings over each employee's career with the Company.

The Company's net periodic pension cost (income) for the Hourly Retirement Plan and the ISP Marl Plan included the following components:

	HOURLY RETIREMENT PLAN YEAR ENDED DECEMBER 31,			ISP MARL PLAN YEAR ENDED DECEMBER 31,		
	1998	1999	2000	1998	1999	2000
			THOUSANDS)			
Service cost	\$ 313	\$ 310	\$ 247	\$140	\$176	\$ 99
Interest cost	1,586	1,678	1,811	172	236	132
Expected return on plan assets	(2,366)	(2,314)	(2,633)			
Amortization of actuarial losses Amortization of unrecognized prior		215	40		12	
service cost	174	174	190	12	11	7
Net periodic pension cost (income)	\$ (293)	\$ 63	\$ (345)	\$324	\$435	\$238
	======	======	======	====	====	====

Net periodic pension cost (income) for the Hourly Retirement Plan was (\$257,000) and (\$486,000), respectively, for the first nine months of 2000 and 2001, and was \$179,000 and \$151,000, respectively, for the ISP Marl Plan.

The following tables set forth, for the years 1999 and 2000, reconciliations of the beginning and ending balances of the benefit obligation, fair value of plan assets, funded status, amounts recognized in

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS -- (CONTINUED)

the Consolidated Balance Sheets and changes in Accumulated Other Comprehensive Income (Loss) related to the Hourly Retirement Plan and the ISP Marl Plan:

	HOURLY RETIREMENT PLAN DECEMBER 31,		ISP MAF	
			DECEMBE	ER 31,
			1999	2000
			SANDS)	
Change in benefit obligation: Benefit obligation at beginning of year	\$24,015	\$23,429	\$ 3,378	\$ 3,796
Service cost	310	247	176	99
Interest cost Plan amendments	1,678 	1,811 236	236	132
Actuarial (gains) losses	(1,574)	1,028		(862)
Benefits paid	(1,000)	(1,345)		
Benefit obligation at end of year		25,406	3,796	3,165
Change in plan assets:				
Fair value of plan assets at beginning of				
year	21,008	23,661		
Actual return on plan assets	2,602	3,959		
Employer contributions	1,051	1,857		
Benefits paid	(1,000)	(1,345)		
Fair value of plan assets at end of year	23,661	28,132		
Reconciliation of funded status:				
Funded status	232	2,726	(3,796)	(3,165)
Transition obligation			159	96
Unrecognized prior service cost	1,062	1,109	515	(64)
Unrecognized actuarial losses	2,637	2,299		
Net amount recognized in Consolidated				
Balance Sheets	\$ 3,931	\$ 6,134	\$(3,122)	\$(3,133)
	======		======	
Amounts recognized in Consolidated Balance Sheets:				
Prepaid (accrued) benefit cost	\$ 3,931	\$ 6,134	\$(3,122)	\$(3,133)
Intangible asset				
Accumulated other comprehensive loss				
			+ (0 + 00)	+ (0 . 500)
Net amount recognized	\$ 3,931 ======	\$ 6,134 ======		
Change for the year in accumulated other comprehensive loss:				
Change in intangible asset	\$ 1,236			
Change in additional minimum liability	(5,951)			
Total	\$(4,715) =====			

In determining the projected benefit obligation, the weighted-average assumed discount rate was 7.75% and 7.50% for 1999 and 2000, respectively, for the Hourly Retirement Plan, and was 6.5% for each year for the ISP Marl Plan. The expected long-term rate of return on assets, used in determining net

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS -- (CONTINUED)

periodic pension cost (income) for the Hourly Retirement Plan, was 11% for 1999 and 2000 and was 7% for each year for the ISP Marl Plan.

The Company also provides a nonqualified defined benefit retirement plan for certain key employees. Expense accrued for this plan was \$1.0, \$0.9, \$1.2, \$0.3 and \$0.5 million for 1998, 1999 and 2000 and the first nine months of 2000 and 2001, respectively.

POSTRETIREMENT MEDICAL AND LIFE INSURANCE

The Company generally does not provide postretirement medical and life insurance benefits, although it subsidizes such benefits for certain employees and certain retirees. Such subsidies were reduced as of January 1, 2000.

The net periodic postretirement benefit cost included the following components:

	YEAR ENDED DECEMBER 31,		
	1998	1999	2000
	('	THOUSANDS)	
Service cost	\$ 6	\$ 7	\$ 109
Interest cost	619	608	576
Amortization of unrecognized prior service cost	(179)	(179)	(284)
Net periodic postretirement benefit cost	\$ 446	\$ 436	\$ 401
	=====	=====	=====

Net periodic postretirement benefit cost was \$227,000 and \$309,000 for the first nine months of 2000 and 2001, respectively.

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS -- (CONTINUED)

The following table sets forth, for the years 1999 and 2000, reconciliations of the beginning and ending balances of the postretirement benefit obligation, funded status and amounts recognized in the Consolidated Balance Sheets related to postretirement medical and life insurance benefits:

	DECEMBE	
	1999	2000
	(THOUS	
Effect of plan amendments	\$ 9,249 7 608	\$ 7,640 109 576 (1,750) 2,051
Benefit obligation at end of year	7,640	8,168
Change in plan assets: Fair value of plan assets at beginning of year Employer contributions Benefits paid, net of participant contributions		458 (458)
Fair value of plan assets at end of year		
Reconciliation of funded status: Funded status		(8,168) (2,440) 842
Net amount recognized in Consolidated Balance Sheets as accrued benefit cost	\$(9,824) ======	\$(9,766) =====

For purposes of calculating the accumulated postretirement benefit obligation, the following assumptions were made. Retirees as of December 31, 2000 who were formerly salaried employees (with certain exceptions) were assumed to receive a Company subsidy of \$400 to \$1,000 per year. For retirees over age 65, this subsidy may be replaced by participation in a managed care program. With respect to retirees who were formerly hourly employees, most such retirees are subject to a \$5,000 per person lifetime maximum benefit. Subject to such lifetime maximum, a 9% and 6% annual rate of increase in the Company's per capita cost of providing postretirement medical benefits was assumed for 2000 for such retirees under and over age 65, respectively. To the extent that the lifetime maximum benefits have not been reached, the foregoing rates were assumed to decrease gradually to an ultimate rate of 4.5% and 6%, respectively, by the year 2009 and remain at that level thereafter. The weighted-average assumed discount rate used in determining the accumulated postretirement benefit obligation was 7.75% and 7.50% for 1999 and 2000, respectively.

The health care cost trend rate assumption has an effect on the amounts reported. To illustrate, increasing the assumed health care cost trend rates by one percentage point in each year would increase the accumulated postretirement benefit obligation as of December 31, 1999 and 2000 by \$346,000 and \$156,000, respectively, and the aggregate of the service and interest cost components of the net periodic postretirement benefit cost for the years 1999 and 2000 by \$25,000 and \$11,000, respectively. A decrease of one percentage point in each year would decrease the accumulated postretirement benefit obligation as

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS -- (CONTINUED)

of December 31, 1999 and 2000 by \$308,000 and \$138,000, respectively, and the aggregate of the service and interest cost components of the net periodic postretirement benefit cost for the years 1999 and 2000 by \$22,000 and \$10,000, respectively.

NOTE 15. STOCK OPTION AND AWARD PLANS, LONG TERM INCENTIVE PLAN AND STOCK APPRECIATION RIGHTS

ISP's 1991 Incentive Plan for Key Employees and Directors, as amended (the "1991 Plan"), authorized the grant of options to purchase a maximum of 13,000,000 shares of ISP's common stock. The Compensation Committee of ISP's Board of Directors (the "Committee") determined the exercise price and vesting schedule of options granted under the 1991 Plan. In 1995 through 1999, ISP granted options to certain employees to purchase an aggregate of 3,217,020 shares of ISP's common stock at exercise prices ranging from \$0.625 to \$5.625 below the fair market value of such shares on the date of grant. The difference between the exercise price and the fair market value of such shares on the date of grant is being recognized as compensation expense over the vesting period of 2 1/2 to 5 years. Compensation expense for such options was \$1.9, \$0.8 and \$0.5 million in 1998, 1999 and 2000, respectively. All other employee options granted under the 1991 Plan have a term of nine years, have an exercise price equal to the fair market value of such shares on the date of grant and become exercisable at a rate determined by the Committee at the time of grant. Special vesting rules apply to options granted to non-employee directors. The 1991 Plan expired in accordance with its terms in June 2000, and no additional options will be granted under the 1991 Plan.

Effective July 1, 2000, ISP adopted the 2000 Stock Option Plan for Non-Employee Directors (the "2000 Plan"), which authorizes the grant of options to purchase a maximum of 200,000 shares of ISP's common stock. Under the 2000 Plan, each non-employee director is granted a non-qualified stock option to purchase 5,000 shares of common stock (the "Initial Option") on the date such person becomes an eligible director and an additional non-qualified option to purchase 3,000 shares of common stock (an "Additional Option") on each anniversary of the date of grant of the Initial Option. The term of each option granted is nine years. Initial Options are subject to a three-year vesting period, commencing on the first anniversary of the date of grant, and Additional Options are subject to a one-year vesting period, becoming exercisable in full on the first anniversary of the date of grant. The exercise price of the options is equal to the fair market value of such shares on the date of grant. During 2000, ISP granted 15,000 options pursuant to the 2000 Plan, of which 12,000 options were outstanding at December 31, 2000.

The Company has elected the disclosure-only provisions of SFAS No. 123, "Accounting for Stock-Based Compensation," and applies APB Opinion No. 25 and related interpretations in accounting for the 1991 Plan and the 2000 Plan (collectively, the "Plans"). If the Company had elected to recognize compensation cost based on the fair value of awards under the Plans at grant dates, the Company's pro forma net income for the years 1998, 1999 and 2000 would have been \$16.3, \$70.2 and \$88.7 million, respectively. The SFAS No. 123 method of accounting has not been applied to options granted prior to January 1, 1995, and the resulting pro forma compensation expense may not be indicative of pro forma expense in future years.

The fair value of ISP's stock options used to compute pro forma net income and earnings per share is the estimated present value at the date of grant using the Black-Scholes option-pricing model with the following weighted-average assumptions: risk-free interest rate of 6%; expected life of 6 years; expected volatility of 24%; and dividend yield of 0%.

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS -- (CONTINUED)

The following is a summary of transactions pertaining to the Plans:

		ENDED 31, 1998		ENDED 31, 1999	YEAR DECEMBER	ENDED 31, 2000
	SHARES	WEIGHTED AVERAGE EXERCISE PRICE	SHARES	WEIGHTED AVERAGE EXERCISE PRICE	SHARES	WEIGHTED AVERAGE EXERCISE PRICE
Outstanding, January 1 Granted Exercised Exchanged for Incentive Plan Units Forfeited	4,733 3,117 (351) (510)	15.05	•	\$12.06 9.47 7.03 12.78	8,028 20 (87) (2,033) (1,303)	\$10.93 6.12 6.40 10.94 11.62
Outstanding, December 31	6,989	12.06	8,028	10.93	4,625	10.50
Options exercisable, December 31	2,190 =====	10.63	3,162 =====	10.81	2,669 =====	10.24

Based on calculations using the Black-Scholes option-pricing model, the weighted-average fair value of options granted in 1998, 1999 and 2000 under the Plans for which the exercise price equaled the fair market value of such shares on the date of grant was \$4.40, \$2.91 and \$1.81 per share, respectively, and such weighted-average fair value of options granted in 1998 and 1999 for which the exercise price was less than the fair market value of such shares on the date of grant was \$6.42 and \$5.64 per share, respectively; all options granted in 2000 were at exercise prices equal to the fair market value at the date of grant.

The following is a summary of the status of stock options outstanding and exercisable under the Plans as of December 31, 2000:

	STOCK	OPTIONS OUT	STOCK OPTIONS EXERCISABLE		
RANGE OF EXERCISE PRICES	SHARES	WEIGHTED AVERAGE EXERCISE PRICE	WEIGHTED AVERAGE REMAINING CONTRACTUAL LIFE	SHARES	WEIGHTED AVERAGE EXERCISE PRICE
\$3.781-\$5.875	364	\$ 4.91	3.92 years	74	\$ 5.88
\$5.876-\$8.938	1,030	7.47	2.90 years	883	7.33
\$8.939-\$13.313	2,389	10.84	6.19 years	1,442	11.17
\$13.314-\$18.625	842	15.65	6.43 years	270	15.99
Total	4,625	10.50	5.32 years	2,669	10.24
	=====			=====	

In February 2000, ISP adopted the 2000 Long Term Incentive Plan (the "Incentive Plan"). The Incentive Plan authorizes the grant of incentive units ("Incentive Units") to eligible Company employees. The Incentive Plan is administered by the Committee, which in its sole discretion determines the number of Incentive Units to be granted to each employee. Generally, Incentive Units vest cumulatively, in 20% increments over five years, or in 10% increments every six months over five years. The value of Incentive Units is determined at the end of each fiscal quarter based on ISP's total Stockholders' Equity (excluding accumulated other comprehensive income and losses) divided by ISP's total common shares outstanding. The Incentive Plan will terminate five years after its effective date of February 2000, unless terminated sooner by the Committee.

In 2000, employees exchanged an aggregate of 2,032,994 stock options granted under the 1991 Plan (discussed above) for an aggregate of 1,508,062 Incentive Units. An additional 2,052,725 Incentive Units

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS -- (CONTINUED)

were granted during 2000. At December 31, 2000, 3,342,049 Incentive Units were outstanding. Compensation expense for such Incentive Units was \$2.0 million in 2000.

In 2000, ISP issued restricted stock awards to two executives totaling 230,000 shares of ISP's common stock pursuant to individual plan agreements. Such shares were issued subject to certain conditions with respect to transfer and other restrictions as prescribed by the plans. The restricted shares vest over a period of four to five years. Upon the issuance of the restricted shares, unearned compensation, equivalent to the market price of the shares on the date of grant, in the amount of \$1.3 million, was charged to ISP's Stockholders' Equity and will be amortized to compensation expense as the shares vest. Also in 2000, ISP granted two executives stock bonus awards totaling 75,000 shares of ISP's common stock and, in connection with such awards, also made loans totaling \$167,000 to such executives to enable them to satisfy certain withholding tax obligations. These loans were evidenced by recourse promissory notes with an interest rate of 6.45% per annum and were repaid on April 15, 2001. The value of the stock awards on the date of issuance, totaling \$455,000, was charged to compensation expense in 2000.

ISP Holdings issued options in 1996 to certain employees to purchase 138,983 shares of ISP Holdings' redeemable convertible preferred stock ("Preferred Stock"), exercisable at a price of \$111.44 per share. Each share of Preferred Stock was convertible, at the holder's option, into shares of common stock of ISP Holdings at a formula price based on the sum of the determined initial Book Value (as defined) plus interest on such Book Value at a specified rate. The options vested over seven years, subject to earlier vesting under certain circumstances including in connection with a change of control.

ISP Holdings also issued stock appreciation rights ("SARs") in 1996 related to 27,748 shares of ISP Holdings' common stock. The SARs represented the right to receive a cash payment based upon the appreciation in value of the specified number of shares of common stock of ISP Holdings over the sum of the determined initial Book Value (as defined) per share of common stock of ISP Holdings plus interest on such Book Value at a specified rate. The SARs vested over a five-year period, subject to earlier vesting under certain circumstances including in connection with a change of control.

As a result of the Merger (see Note 1), ISP Holdings' Preferred Stock option and SAR programs were terminated, and the Company charged \$8.0 million against operating income for cash payments made in 1998 for amounts vested at that time. Additional expense is being recorded over the remaining vesting period from the date of the Merger through 2003, including \$0.8 million expensed in 1998 after the Merger, \$0.9 million in 1999, and \$0.4 million in 2000.

NOTE 16. RELATED PARTY TRANSACTIONS

Included in the Consolidated Balance Sheets are the following receivable (payable) balances with related parties, which arise from operating transactions between the Company and its affiliates, including the sales of mineral products and the management agreement, as discussed below:

	DECEMBER 31, 		SEPTEMBER 30,
			(UNAUDITED)
		THOUSAN	ing)
ISP Parent Company	\$ 6 316	\$ 2,676	\$ 166
ISP Investco LLC.			20,000
Building Materials Corporation of America ("BMCA")	15,037	10,253	15,955
G-I Holdings	1,460	1,610	
Other	514	(129)	441
Receivable from related parties, net	\$23,327	\$14,410	\$36,562
	======	======	======

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS -- (CONTINUED)

As discussed in Notes 8 and 20, in January 2001, G-I Holdings filed a voluntary petition for reorganization under Chapter 11 of the U.S. Bankruptcy Code due to its asbestos-related claims. As a result, the Company, as of December 31, 2000, established a reserve for doubtful receivables from G-I Holdings of \$2.7 million, representing \$0.5 million of unpaid management fees (see below) and \$2.2 million of other payments which the Company made on behalf of G-I Holdings.

BMCA, an indirect subsidiary of G-I Holdings and an affiliate of the Company, and its subsidiaries purchase all of their colored roofing granules requirements from the Company under a requirements contract, except for the requirements of certain of their roofing plants which are supplied by a third party. Effective January 1, 2001, this contract was amended and restated to provide, among other things, that the contract will expire on December 31, 2001, unless extended by the parties. In 2000, BMCA and its subsidiaries purchased a total of \$59.3 million of mineral products from the Company, representing 7.6% of the Company's total net sales and 82.5% of the Company's net sales of mineral products. Sales by the Company to BMCA and its subsidiaries totaled \$62.6 and \$57.3 million for 1998 and 1999, respectively. The receivable from BMCA and its subsidiaries for sales of mineral products as of December 31, 1999 and 2000 was \$2.9 and \$7.7 million, respectively.

Pursuant to a management agreement (the "Management Agreement"), the Company has provided certain general management, administrative, legal, telecommunications, information and facilities services to certain of its affiliates, including its parent company, BMCA and G-I Holdings. Charges by the Company for providing such services aggregated \$5.1, \$6.1 and \$6.2 million for 1998, 1999 and 2000, respectively, and are reflected as reductions of "Selling, general and administrative" expense. Such charges consist of management fees and other reimbursable expenses attributable to, or incurred by the Company for the benefit of, the respective parties, which are based on an estimate of the costs the Company incurs to provide such services. The receivable from such affiliates for management fees as of December 31, 1999 and 2000 was \$3.1 and \$1.6 million, respectively. The Management Agreement also provides that the Company pay to a subsidiary of G-I Holdings lease payments for the use of one of the Company's sales offices. Effective January 1, 2001, the Management Agreement was amended to extend the term of the agreement through March 31, 2001, to provide for the automatic extension of the agreement for successive quarterly periods unless the agreement is terminated by a party, and to adjust the management fees payable there under. In addition, the Management Agreement was amended to provide that BMCA rather than the Company be responsible for providing management services to G-I Holdings and certain of its subsidiaries and that G-I Holdings pay to BMCA a management fee for such services. The Company and BMCA also allocate a portion of the management fees payable by BMCA under the Management Agreement to separate lease payments for the use of BMCA's headquarters. In connection with the Restructuring, effective June 27, 2001, the Company also provides certain general management, administrative, legal, telecommunications, information and facilities services to ISP Investco LLC and its subsidiaries. The Management Agreement was amended in order to set forth the terms of those services and the charges to ISP Investco LLC for the provision of these services. These charges consist of management fees and other reimbursable expenses attributable to ISP Investco or its subsidiaries, or incurred by the Company for their benefit. The aggregate amount payable to the Company under the Management Agreement for 2001, net of the lease payments to the subsidiary of G-I Holdings, is expected to be approximately \$8.7 million.

In September 1999, ISP granted its President and Chief Executive Officer the right to purchase, and such officer purchased, 318,599 shares of ISP's common stock held in treasury for a purchase price of \$9.563 per share, or an aggregate of \$3.047 million. Pursuant to the purchase agreement, ISP loaned such officer \$3.047 million to purchase the shares of common stock, which loan is evidenced by a recourse promissory note. The recourse promissory note bears interest at the rate of 6% per annum. The principal amount of the note is payable in four installments starting in June 2001 through January 2004. However, if such officer remains continuously employed by the Company through each installment date, the principal

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS -- (CONTINUED)

amount due on such installment date will be forgiven. As the loan is forgiven, compensation expense will be recorded.

NOTE 17. BUSINESS SEGMENT INFORMATION

The Company is a leading multinational manufacturer of a broad spectrum of specialty chemicals and mineral products. In addition to the mineral products business segment, the Company operates its specialty chemicals business through three reportable business segments, organized based upon the markets for their products and the internal management of the Company, as follows:

Personal Care products serve as critical ingredients in the formulation of many well-known skin care, hair care, toiletry and cosmetic products. Skin care ingredients include sunscreen actives, waterproofing agents, preservatives, emollients and moisturizers. Hair care ingredients include a number of specially formulated fixative resins for hairsprays, mousses and gels, as well as thickeners and stabilizers for shampoos and conditioners.

Pharmaceutical, Food and Beverage products are sold to these three government-regulated industries. In the pharmaceutical market, the Company's products serve as key ingredients in prescription and over-the-counter tablets, injectable prescription drugs and serums, cough syrups, antiseptics, toothpastes and denture adhesives. The Company's food products are comprised of the alginates business which was acquired in October 1999 (see Note 9). The Company's alginates products are used as stabilizers in many well-known consumer products. The Company's specialty polymers serve the beverage market by assuring the clarity and extending the shelf life of beer, wine and fruit juices.

Performance Chemicals, Fine Chemicals and Industrial. The Company's performance chemicals business includes acetylene-based polymers, vinyl ether monomers, and advanced materials for consumer, agricultural and industrial applications. The Company's acetylene-based chemistry produces a number of performance polymers for use in a wide range of markets including coatings, agriculture, imaging, detergents, electronics and metalworking. The Company manufactures a broad range of highly specialized fine chemicals which are sold to the pharmaceutical, biotechnology, agricultural and imaging markets, including bulk pharmaceuticals, pharmaceutical intermediates, and pheromones for use in insect population measurement and control. The Company's industrial business markets several intermediate and solvent products, such as butanediol, tetrahydrofuran (THF) and N-methyl pyrrolidone (NMP), which are sold primarily to industrial markets for use in high performance plastics, lubricating oil and chemical processing, electronics cleaning, and coatings.

Mineral Products. The Company manufactures ceramic-coated colored roofing granules that are sold primarily to the North American roofing industry for use in the production of asphalt roofing shingles.

The following segment data are presented based on the Company's internal management reporting system for the four reportable business segments. The Company evaluates segment performance based on operating income. Therefore, the measure of profit or loss that is reported to management for each segment is operating income. Interest expense, other income items and income taxes are not allocated to the business segments for management reporting. At this time, the Company's internal management reporting system does not report assets by segment for the three specialty chemicals reportable segments (personal care; pharmaceutical, food and beverage; and performance chemicals, fine chemicals and industrial), as many of the Company's plant assets are utilized by several of the segments. Therefore, the following asset-related segment data are presented only for specialty chemicals and mineral products.

Sales of mineral products to BMCA and its subsidiaries in 1998, 1999 and 2000 accounted for 66.2%, 65.7% and 82.5%, respectively, of the Company's net sales of mineral products, representing 8.0%, 7.3% and 7.6%, respectively, of the Company's total net sales. No other customer accounted for more than 5% of the Company's total net sales in 1998, 1999 or 2000.

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS -- (CONTINUED)

	YEAR ENDED DECEMBER 31,			
		1999	2000	
Neb color		(MILLIONS)		
Net sales: Personal Care Pharmaceutical, Food and Beverage Performance Chemicals, Fine Chemicals and	\$ 189.4 157.9	\$ 187.1 177.3	\$ 189.0 232.8	
Industrial	342.8	335.7	290.2	
Total Specialty Chemicals	690.1 94.5	700.1 87.3	712.0 71.9	
Net sales	\$ 784.6 ======	\$ 787.4 ======	\$ 783.9 ======	
Operating income(2): Personal Care(3) Pharmaceutical, Food and Beverage Performance Chemicals, Fine Chemicals and	\$ 37.6 33.6	\$ 47.9 42.1	\$ 34.7 50.8	
Industrial	64.0	41.8	0.1	
Total Specialty Chemicals	135.2 20.5	131.8 16.1	85.6 9.4	
Total segment operating income	155.7 (3.1)	(1.0)	95.0 1.7	
impairment loss(4)	(73.0) (8.0)	(0.4)	(14.4)	
Total operating income	71.6 (43.4)		82.3 59.7	
Income from continuing operations before income				
taxes	\$ 28.2 ======	\$ 74.9 ======	\$ 142.0 ======	
Assets:				
Specialty Chemicals	\$1,050.3	\$1,182.0	\$1,173.3	
Mineral Products	157.6	153.3	152.9	
General Corporate(5)	486.2	469.8	597.3	
Net assets of discontinued operation	24.2			
Total assets	\$1,718.3 ======	\$1,805.1 ======	\$1,923.5 ======	
Capital expenditures and acquisitions: Specialty Chemicals	\$ 153.7	\$ 101.4	\$ 53.8	
Mineral Products	10.1	7.5	4.6	
Total	\$ 163.8	\$ 108.9	\$ 58.4	
Depreciation and goodwill amortization:				
Specialty Chemicals	\$ 50.3 11.8	\$ 53.0 11.4	\$ 55.9 11.0	
Unallocated corporate office	1.6			
Total	\$ 63.7	\$ 64.4	\$ 66.9	

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS -- (CONTINUED)

- (1) Includes sales to BMCA and its subsidiaries of \$62.6, \$57.3 and \$59.3 million for 1998, 1999 and 2000, respectively.
- (2) Operating income for 1998 and 1999 for the three specialty chemicals business segments has been reclassified to conform to the 2000 presentation, based on a reallocation of certain manufacturing costs.
- (3) Personal care operating income for the year 1999 includes a pre-tax gain of \$8.5 million from the sale of the pearlescent pigments product line. Mineral products operating income for the year 1998 includes a pre-tax gain of \$1.2 million from the sale of its tennis court materials business. See Note 6.
- (4) Of the \$73.0 million restructuring and impairment loss in 1998, \$70.0 million related to the performance chemicals, fine chemicals and industrial business segment. The remaining \$3.0 million provision related to the consolidation of European offices and related to all business segments except mineral products. Of the \$14.4 million provision for restructuring in 2000, \$11.9 million relates to the personal care business segment and \$2.5 million relates to the performance chemicals, fine chemicals and industrial business segment.
- (5) General Corporate assets primarily represent the Company's investments in trading and available-for-sale securities and other short-term investments, which are held for general corporate purposes and are not allocated to business segments.

NOTE 18. GEOGRAPHIC INFORMATION

Financial information set forth below for foreign operations represent sales and long-lived assets (property, plant and equipment) of foreign-based subsidiaries. Net sales are attributed to countries based on the location of customers and reflect the Company's internal management reporting system.

	YEAR ENDED DECEMBER 31,			
	1998	1999		
		(MILLIONS		
Net sales: North America:				
United States	\$407.5	\$410.5	\$389.5	
Canada		16.9	21.1	
Total North America	422 0	427.4	410 6	
TOTAL NOITH AMERICA	443.9	427.4	410.6	
Europe:				
Germany	84.4	89.0	73.0	
United Kingdom	34.6	39.8	35.6	
France	21.2	17.3	19.7	
Italy	15.7	15.9	14.1	
Spain	11.2	11.4	11.2	
Belgium	6.1	5.6	10.5	
Switzerland	12.4	7.7	9.3	
Other European countries	47.1	47.4	54.0	
Total Europe	232.7	234.1	227.4	

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS -- (CONTINUED)

	YEAR ENDED DECEMBER 31,			
		1999		
		(MILLIONS)		
Asia-Pacific:				
Japan	26.3	24.7	26.3	
China	9.4	12.7	15.9	
South Korea	7.0	9.3	13.9	
Australia	11.0	11.5	10.9	
Taiwan	13.3	9.6	11.7	
Other Asia-Pacific countries	20.0	21.1	21.6	
Total Asia-Pacific	87.0	88.9	100.3	
Latin America:				
Brazil	14.7	12.7	16.6	
Mexico	12.1	12.3	19.6	
Other Latin American countries	14.2	12.0	9.4	
Total Latin America	41.0	37.0	45.6	
Total net sales		\$787.4	\$783.9	
	======	======	=====	
Property, plant and equipment, net:				
United States	\$471.0	\$491.1	\$490.8	
Germany	53.5	48.0	43.7	
United Kingdom	6.3	11.3	11.3	
All other foreign countries	11.4	14.8	12.9	
Total property, plant and equipment, net	\$542.2	\$565.2	\$558.7	
	=====	=====	=====	

Approximately 50% of the Company's sales in 2000 were in foreign countries which are subject to currency exchange rate fluctuation risks. See Note 2 for a discussion of the Company's policy to manage these risks. Certain countries in which the Company has sales are subject to additional risks, including high rates of inflation, exchange controls, government expropriation and general instability.

NOTE 19. GUARANTOR FINANCIAL INFORMATION

As discussed in Note 13, in June 2001, the Company and three of its wholly owned subsidiaries issued \$205.0 million aggregate principal amount of the 2011 Notes. On each of July 31, 2001 and November 13, 2001, the Company and its three subsidiaries issued an additional \$100.0 million of the 2011 Notes. The 2011 Notes are guaranteed by all of the Company's other domestic subsidiaries, other than certain immaterial subsidiaries and the Company's accounts receivable financing subsidiary. These guarantees are full, unconditional and joint and several.

ISP Global Technologies Inc., which is a guarantor of the 2011 Notes, is party to a License and Royalty Agreement with non-guarantor foreign affiliates. Under this agreement, the non-guarantor affiliates have been given license for the use of the Patent Rights, Know-how and Trademarks in connection with the manufacture, use and sale of ISP products.

Presented below is condensed consolidating financial information for the Company, the guarantor subsidiaries and the non-guarantor subsidiaries. This financial information should be read in conjunction with the Consolidated Financial Statements and other notes related thereto. Separate financial information for the Company's guarantor subsidiaries and non-guarantor subsidiaries is not included herein because management has determined that such information is not material to investors.

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS -- (CONTINUED)

ISP CHEMCO INC.

CONDENSED CONSOLIDATING STATEMENT OF INCOME YEAR ENDED DECEMBER 31, 1998

	PARENT COMPANY	GUARANTOR SUBSIDIARIES	NON- GUARANTOR SUBSIDIARIES	ELIMINATIONS	CONSOLIDATED
			(THOUSANDS)		
Net sales Intercompany net sales	\$	\$ 460,703 179,520	\$ 323,913 25,920	\$ (205,440)	\$ 784,616
Total net sales		640,223	349,833	(205,440)	784,616
Cost of products sold		(430,057)	(238,894)	205,440	(463,511)
administrative	(111)	(106,232)	(48,463)		(154,806)
reduction and impairment loss		(70,049)	(3,000)		(73,049)
Merger-related expenses		(7,961)			(7,961)
Gain on sale of assets		1,189			1,189
Goodwill amortization		(14,875)			(14,875)
Operating income	(111)	12,238			71,603
Equity in income of subsidiaries Intercompany royalty income	47,782	, 	, 	(47,782)	
(expense), net		28,291	(28,291)		
Intercompany dividend income		6,449		(6,449)	
Interest expense	(37,495)	(17,620)	(10,435)		(65,550)
venture			1,455		1,455
Other income (expense), net	1,511	(14,108)	33,302		20,705
Income from continuing operations					
before income taxes	11,687	15,250	55,507	(54,231)	28,213
<pre>Income tax (provision) benefit</pre>	13,626	(1,981)	(23,027)		(11,382)
Income from continuing operations Income from discontinued operation,	25,313	13,269	32,480	(54,231)	16,831
net of income taxes			2,033		2,033
Net income		\$ 13,269	\$ 34,513	\$ (54,231)	\$ 18,864
	======	=======	=======	=======	=======

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS -- (CONTINUED)

ISP CHEMCO INC.

CONDENSED CONSOLIDATING STATEMENT OF INCOME YEAR ENDED DECEMBER 31, 1999

	PARENT COMPANY	GUARANTOR SUBSIDIARIES	NON- GUARANTOR SUBSIDIARIES	ELIMINATIONS	CONSOLIDATED
Net sales	\$	\$ 424,686	(THOUSANDS) \$ 362,670	\$	\$ 787,356
Intercompany net sales	ب 	166,192	21,753	(187,945)	
Total net sales		590,878	384,423	(187,945)	787,356
Cost of products sold	(1,018)	(420,778)	(248,546)	187,945	(482,397)
administrative		(99,750)	(50,618)		(150,368)
reduction and impairment loss		(410)			(410)
Gain on sale of assets		8,541			8,541
Goodwill amortization	(3,630)	(12,565)			(16,195)
Operating income	(4,648)	65,916	85,259		146,527
Equity in income of subsidiaries Intercompany royalty income	154,063			(154,063)	
(expense), net		29,261	(29,261)		
Intercompany dividend income		54,250		(54,250)	
Interest expense	(35,098)	(18,512)	(15,152)		(68,762)
Other income (expense), net	1,783	(3,986)	(700)		(2,903)
Income from continuing operations					
before income taxes	116,100	126,929	40,146	(208,313)	74,862
Income tax (provision) benefit	12,039	(25,944)	(12,366)		(26,271)
Income from continuing operations	128,139	100,985	27,780	(208,313)	48,591
Discontinued operation: Income from discontinued operation, net of income					
taxesGain on sale of discontinued operation, net of income taxes			1,769		1,769
of \$12,725			23,529		23,529
Income from discontinued operation			25,298		25,298
Net income		\$ 100,985 ======	\$ 53,078 ======	\$(208,313)	\$ 73,889 ======

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS -- (CONTINUED)

ISP CHEMCO INC.

CONDENSED CONSOLIDATING STATEMENT OF INCOME YEAR ENDED DECEMBER 31, 2000

	PARENT COMPANY	GUARANTOR SUBSIDIARIES	NON- GUARANTOR SUBSIDIARIES	ELIMINATIONS	CONSOLIDATED
Net sales Intercompany net sales		\$ 413,384 180,628	(THOUSANDS) \$ 370,557 12,213	\$ (192,841)	\$ 783,941
Total net sales		594,012	382,770	(192,841)	783,941
Cost of products sold	(443)	(418,222)	(288,775)	192,841	(514,599)
administrative Provision for restructuring, staff	66	(104,002)	(52,635)		(156,571)
reduction and impairment loss Goodwill amortization	(3,630)	(14,429) (12,412)			(14,429) (16,042)
Operating income Equity in income of subsidiaries Intercompany royalty income	(4,007) 146,387	44,947		(146,387)	82,300
(expense), net	 (34,716) 	26,449 27,491 (16,917) 3,450	(26,449) (20,714) 	(27,491)	 (72,347) 3,450
Other income (expense), net	(469)	(11,666)	140,749		128,614
<pre>Income before income taxes Income tax (provision) benefit</pre>	107,195 12,462	73,754 (20,502)	134,946 (41,811)	(173,878)	142,017 (49,851)
Net income		\$ 53,252 ======	\$ 93,135 ======	\$(173,878) ======	\$ 92,166 ======

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS -- (CONTINUED)

ISP CHEMCO INC.

CONDENSED CONSOLIDATING STATEMENT OF INCOME NINE MONTHS ENDED OCTOBER 1, 2000

	PARENT COMPANY	GUARANTOR SUBSIDIARIES	NON- GUARANTOR SUBSIDIARIES	ELIMINATIONS	CONSOLIDATED
Net sales	\$	\$ 313,029	(THOUSANDS) (UNAUDITED) \$ 281,055	\$	\$ 594,084
Intercompany net sales		138,240	7,818	(146,058)	
Total net sales		451,269	288,873	(146,058)	594,084
Cost of products sold		(311,423)	(220,715)	146,058	(386,080)
administrativeGoodwill amortization	(542) (2,722)	(76,840) (9,309)	(39,014)		(116,396) (12,031)
Operating income Equity in income of subsidiaries Intercompany royalty income	(3,264) 86,326		29,144	(86,326)	79,577
(expense), net	(26,336) (6,090)	20,071 17,073 (13,373) 3,450 386	(20,071) (16,486) 48,282	(17,073)	 (56,195) 3,450 42,578
Income before income taxes Income tax (provision) benefit	50,636 11,539	81,304 (18,178)	40,869 (17,669)	(103,399)	69,410 (24,308)
Net income		\$ 63,126 ======	\$ 23,200 ======	\$(103,399) ======	\$ 45,102 ======

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS -- (CONTINUED)

ISP CHEMCO INC.

CONDENSED CONSOLIDATING STATEMENT OF INCOME NINE MONTHS ENDED SEPTEMBER 30, 2001

	PARENT COMPANY	GUARANTOR SUBSIDIARIES	NON- GUARANTOR SUBSIDIARIES	ELIMINATIONS	CONSOLIDATED
			(THOUSANDS) (UNAUDITED)		
Net sales	\$	\$298,567	\$296,557	\$	\$595,124
Intercompany net sales		153,690	21,877	(175,567)	
Total net sales		452,257	318,434	(175 , 567)	595,124
Cost of products sold Selling, general and		(316,264)	(229,794)	175,567	(370,491)
administrative	(2,731)	(79,590)	(37,870)		(120,191)
Goodwill amortization	(2,723)	(9,308)			(12,031)
Operating income	(5,454)	47,095	50,770		92,411
Equity in income of subsidiaries Intercompany royalty income	77,047			(77,047)	
(expense), net		20,870	(20,870)		
Intercompany dividend income		16,744		(16,744)	
Interest expense	(31,030)	(14,264)	(9,279)		(54,573)
Other income (expense), net	(225)	(6,781)	24,546		17,540
Income before income taxes	40,338	63,664	45,167	(93,791)	 55,378
Income tax (provision) benefit	11,895	(19,261)	(12,083)	(33,731)	(19,449)
income cax (provision) benefit		(15,201)	(12,003)		(10,440)
Income before cumulative effect of accounting change	52.233	44,403	33.084	(93,791)	35,929
Cumulative effect of change in accounting principle, net of	,	,	,	(,,	,
income tax benefit of \$216		(473)	33		(440)
Net income	\$ 52,233	\$ 43,930	\$ 33,117	\$ (93,791)	\$ 35,489
	======	======	======	=======	======

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS -- (CONTINUED)

ISP CHEMCO INC.

CONDENSED CONSOLIDATING BALANCE SHEETDECEMBER 31, 1999

	PARENT COMPANY	GUARANTOR SUBSIDIARIES	NON- GUARANTOR SUBSIDIARIES	ELIMINATIONS	CONSOLIDATED
			(THOUSANDS)		
ASSETS					
Current Assets:					
Cash and cash equivalents Investments in trading	\$ 2,290	\$ 6,338	\$ 12,696	\$	\$ 21,324
securities Investments in available-for-sale			6,309		6,309
securities			307,879		307,879
Other short-term investments			13,920		13,920
Accounts receivable, trade, net		11,446	70,755		82,201
Accounts receivable, other Income taxes receivable	551	3,194	19,665		23,410
(payable) Receivable (payable) from related	5,434	25,261	(16,908)		13,787
parties, net	(18,870)	42,386	(189)		23,327
Inventories		93,759	58,016		151,775
Other current assets	2,629	12,859	5,091		20,579
Total Current Assets	(7,966)	195,243	477,234		664,511
Investment in subsidiaries	890,754	318,033		(1,208,787)	004,511
Intercompany loans	2,446	51,110	(53,556)	(1,200,707)	
Due from (to) subsidiaries, net	2,440	13,046	·		
Property, plant and equipment,	2,657	13,046	(15,703)		
net		491,148	74,098		565,246
Goodwill Long-term loan receivable from	139,904	365,169			505,073
parent company	36,309				36,309
Other assets	1,731	31,192	1,037		33,960
Total Assets	\$1,065,835	\$1,464,941	\$483,110	\$(1,208,787)	\$1,805,099
	=======	=======	=======	========	========
LIABILITIES AND SHAREHOLDER'S EQUITY Current Liabilities:					
Short-term debtCurrent maturities of long-term	\$	\$	\$ 74,784	\$	\$ 74,784
debt		38,497	46		38,543
Loan payable to parent company			30,674		30,674
Accounts payable	22	39,351	23,997		63,370
Accrued liabilities	75	43,527	29,090		72,692
Motel Comment					
Total Current Liabilities	97	121,375	158,591		280,063
Long-term debt less current	200 071	205 572	100		604 633
maturities Long-term note payable to parent	398,871	295,573	189		694,633
company	50,000				50,000
Deferred income taxes		119,913	5,785		125,698
Other liabilities	22,990	37,326	512		60,828
Total Shareholder's Equity	593,877	890,754	318,033	(1,208,787)	593,877
Total Liabilities and Shareholder's				+ / · - ·	
Equity	\$1,065,835 ======	\$1,464,941 =======	\$483,110 ======	\$(1,208,787) =======	\$1,805,099 =======

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS -- (CONTINUED)

ISP CHEMCO INC.

CONDENSED CONSOLIDATING BALANCE SHEETDECEMBER 31, 2000

	PARENT COMPANY	GUARANTOR SUBSIDIARIES	NON- GUARANTOR SUBSIDIARIES (THOUSANDS)	ELIMINATIONS	CONSOLIDATED
ASSETS			(111000111100)		
Current Assets:					
Cash and cash equivalents	\$	\$ 2,884	\$ 11,879	\$	\$ 14,763
Investments in trading securities			279,381		279,381
Investments in available-for-sale securities			222,444		222,444
Other short-term investments					
		15,417	18,893 73,756		18,893
Accounts receivable, trade, net		•	•		89,173
Accounts receivable, other Receivable from related parties,		2,874	16,744		19,618
net	(18,116)	33,500	(974)		14,410
Inventories		92,192	58,756		150,948
Other current assets	(61)	20,532	16,466		36,937
Total Current Assets	(18,177)	167,399	697,345		846,567
Investment in subsidiaries	1,005,959	403,317	697,345	(1,409,276)	040,307
		· ·		(1,409,276)	
Intercompany loans	18,591	24,541	(43,132)		
Due from (to) subsidiaries, net Property, plant and equipment,	25,372	(6,468)	(18,904)		
net		490,839	67,849		558,688
GoodwillLong-term loan receivable from	136,274	352,758			489,032
parent company	1,085				1,085
Other assets	3,144	24,704	322		28,170
Total Assets	\$1,172,248	\$1,457,090	\$703,480	\$(1,409,276)	\$1,923,542
	=======	=======	======	========	=======
LIABILITIES AND SHAREHOLDER'S EQUITY Current Liabilities:					
Short-term debtCurrent maturities of long-term	\$	\$	\$143,682	\$	\$ 143,682
debt		224,383	36		224,419
Loan payable to parent company		,	25,000		25,000
Accounts payable	736	32,009	24,146		56,891
Accrued liabilities	1,215	51,454	24,982		77,651
	(5,865)				
Income taxes	(5,865)	(57,415)	71,316		8,036
Mahal Character					
Total Current	(0.004)	0.50 404	000 460		505 650
Liabilities Long-term debt less current	(3,914)	250,431	289,162		535,679
maturities	398,871	259	12		399,142
Long-term note payable to parent					
company	50,000				50,000
Deferred income taxes		159,890	10,451		170,341
Other liabilities	20,642	40,551	538		61,731
Total Shareholder's Equity	706,649	1,005,959	403,317	(1,409,276)	706,649
Total Liabilities and Shareholder's					
Equity	\$1,172,248	\$1,457,090	\$703,480	\$(1,409,276)	\$1,923,542
2401c1	ş1,172,246 =======	=======	======	========	=======

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS -- (CONTINUED)

ISP CHEMCO INC.

CONDENSED CONSOLIDATING BALANCE SHEET SEPTEMBER 30, 2001

	PARENT COMPANY	GUARANTOR SUBSIDIARIES	NON- GUARANTOR SUBSIDIARIES (THOUSANDS) (UNAUDITED)	ELIMINATIONS	CONSOLIDATED
ASSETS					
Current Assets: Cash and cash equivalents Restricted cash Accounts receivable, trade, net Accounts receivable, other	\$ 4 176,519 	\$ 3,693 9,783 2,823	\$ 10,217 80,038 25,454	\$	\$ 13,914 176,519 89,821 28,277
Receivable from related parties,					
net Inventories Other current assets	(110) 	16,672 118,738 20,791	82,974 15,827		16,562 201,712 36,618
T . 1 G		150 500	014 510		562 402
Total Current Assets Investment in subsidiaries Intercompany loans	176,413 694,155 16,021	172,500 109,946 (5,071)	214,510 (10,950)	(804,101)	563,423
Due from (to) subsidiaries, net Property, plant and equipment, net	16,021	123,298 493,993	(10,950) (123,298) 60,570		 554,563
GoodwillLong-term restricted cash	133,551 81,130	343,449	5,911		482,911 81,130
Receivable from related party Other assets	8,000 	43,777	20,000 13,067		20,000 64,844
Total Assets	\$1,109,270 ======	\$1,281,892 ======	\$ 179,810 ======	\$(804,101) ======	\$1,766,871 =======
LIABILITIES AND SHAREHOLDER'S EQUITY Current Liabilities:					
Short-term debt Current maturities of long-term		\$	\$ 111	\$	\$ 111
debt	180,007	2,405	34		182,446
Accounts payable		28,117	25,044		53,161
Accrued liabilities	21,238	60,564	24,485		106,287
Income taxes	(5,790) 	3,782	12,688		10,680
Total Current Liabilities Long-term debt less current	195,455	94,868	62,362		352,685
maturities	483,842	302,944	18		786,804
Deferred income taxes		145,086	7,036		152,122
Other liabilities	20,133	44,839	448		65,420
Total Shareholder's Equity	409,840	694,155	109,946	(804,101)	409,840
Total Liabilities and Shareholder's					
Equity	\$1,109,270	\$1,281,892	\$ 179,810	\$(804,101)	\$1,766,871
	=======	=======	=======	=======	=======

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS -- (CONTINUED)

ISP CHEMCO INC.

CONDENSED CONSOLIDATING STATEMENT OF CASH FLOWS YEAR ENDED DECEMBER 31, 1998

	PARENT GUARANTOR COMPANY SUBSIDIARIES		NON- GUARANTOR SUBSIDIARIES	CONSOLIDATED
		JSANDS)		
Cash and cash equivalents, beginning of year	\$	\$ 5,282	\$ 14,090	\$ 19,372
Cash provided by (used in) operating activities:				
Net income (loss)	(28,918)	13,269	34,513	18,864
Income from discontinued operation Gain on sale of assets		 (1,189)	(2,033)	(2,033) (1,189)
Provision for restructuring, staff reduction				
and impairment loss		70,049	3,000	73,049
Depreciation		40,129	8,743	48,872
Goodwill amortization		14,875		14,875
Deferred income taxes		(1,628)	3,426	1,798
(Increase) decrease in working capital items	(3,987)	(8,055)	12,723	681
Purchases of trading securities			(177,746)	(177,746)
Proceeds from sales of trading securities			213,611	213,611
(Increase) decrease in other assets	(1,781)	617	4,296	3,132
Increase (decrease) in other liabilities (Increase) decrease in receivable from related	(799)	549	308	58
parties	3,026	(39,360)		(36,334)
Change in amounts due to (from) subsidiaries Change in investment in and advances to	5,638	(6,140)	502	
affiliates	(11,247)	(58,377)	69,624	
Change in cumulative translation adjustment			2,340	2,340
Other, net		7,198	(7,347)	(149)
Net cash provided by (used in) continuing				
operations	(38,068)	31,937	165,960	159,829
Net cash provided by discontinued operation			1,315	1,315
Net cash provided by (used in) operating				
activities	(38,068)	31,937	167,275	161,144
Cash provided by (used in) investing activities:				
Capital expenditures and acquisitions		(133,957)	(29,867)	(163,824)
Proceeds from sale-leaseback transaction		56,050		56,050
Proceeds from sale of assets		2,400		2,400
Purchases of available-for-sale securities			(570,270)	(570,270)
Purchases of held-to-maturity securities			(9,763)	(9,763)
Purchases of other short-term investments			(10,000)	(10,000)
Proceeds from sales of available-for-sale				
securities			380,104	380,104
Proceeds from held-to-maturity securities			311	311
Net cash used in investing activities		(75,507)	(239,485)	(314,992)

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS -- (CONTINUED)

ISP CHEMCO INC.

CONDENSED CONSOLIDATING STATEMENT OF CASH FLOWS -- (CONTINUED) YEAR ENDED DECEMBER 31, 1998

	PARENT COMPANY	GUARANTOR SUBSIDIARIES	NON- GUARANTOR SUBSIDIARIES	CONSOLIDATED
		(THO	USANDS)	
Cash provided by (used in) financing activities: Proceeds (repayments) from sale of accounts				
receivable			(4,951)	(4,951)
Increase (decrease) in short-term debt Increase in borrowings under revolving credit		(1,340)	44,341	43,001
facility		97,600		97,600
Repayments of long-term debt	(405)	(217)	(21)	(643)
Borrowings (repayments) with parent company	(3,997)	==	30,674	26,677
Change in net intercompany loans	47,420	(62,967)	15,547	
Dividends and distributions to parent company	(103,525)	6,449	(6,449)	(103,525)
Capital contribution from parent company	96,853			96,853
Other, net	1,722			1,722
Net cash provided by financing activities	38,068	39,525	79,141	156,734
Net change in cash and cash equivalents		(4,045)	6,931	2,886
Cash and cash equivalents, end of year	\$	\$ 1,237	\$ 21,021	\$ 22,258
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NOTES TO CONSOLIDATED FINANCIAL STATEMENTS -- (CONTINUED)

ISP CHEMCO INC.

CONDENSED CONSOLIDATING STATEMENT OF CASH FLOWS YEAR ENDED DECEMBER 31, 1999

	PARENT COMPANY	GUARANTOR SUBSIDIARIES	NON- GUARANTOR SUBSIDIARIES	CONSOLIDATED
Cash and cash equivalents, beginning of year	\$	\$ 1,237	\$ 21,021	\$ 22,258
Cash provided by (used in) operating activities:				
Net income (loss)	(80,174)	100,985	53,078	73,889
Income from discontinued operation			(25,298)	(25,298)
Gain on sale of assetsProvision for restructuring, staff reduction		(8,541)		(8,541)
and impairment loss		410		410
Depreciation		39,305	8,886	48,191
Goodwill amortization	3,630	12,565		16,195
Deferred income taxes		47,372	(20,307)	27,065
(Increase) decrease in working capital items	(4,238)	(26,100)	6,405	(23,933)
Purchases of trading securities			(134,552)	(134,552)
Proceeds from sales of trading securities			147,386	147,386
(Increase) decrease in other assets	66	(3,171)	2,599	(506)
Increase (decrease) in other liabilities	534	623	(655)	502
Decrease in receivable from related parties	2,394	2,891	189	5,474
Change in amounts due to (from) subsidiaries Change in investment in and advances to	(7,353)	(1,861)	9,214	
affiliates	160,569	(140,093)	(20,476)	
Change in cumulative translation adjustment			(19,366)	(19,366)
Other, net	1	(404)	5,064	4,661
Net cash provided by continuing operations	75,429	23,981	12,167	111,577
Net cash provided by discontinued operation		, ==	5,293	5,293
Net cash provided by operating activities		23,981	17,460	116,870
Cash provided by (used in) investing activities:				
Capital expenditures and acquisitions		(82,048)	(26,878)	(108,926)
Proceeds from sale of assets		11,533		11,533
Proceeds from sale of discontinued operation			62,000	62,000
Purchases of available-for-sale securities			(275,271)	(275,271)
Purchases of held-to-maturity securities			(2,870)	(2,870)
Purchases of other short-term investments Proceeds from sales of available-for-sale			(5,600)	(5,600)
securities			255,749	255,749
Proceeds from held-to-maturity securities Proceeds from sales of other short-term			12,633	12,633
investments			14,716	14,716
Net cash provided by (used in) investing				
activities		(70,515)	34,479	(36,036)

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS -- (CONTINUED)

ISP CHEMCO INC.

CONDENSED CONSOLIDATING STATEMENT OF CASH FLOWS -- (CONTINUED) YEAR ENDED DECEMBER 31, 1999

	PARENT COMPANY	GUARANTOR SUBSIDIARIES	NON- GUARANTOR SUBSIDIARIES	CONSOLIDATED
		(THO	OUSANDS)	
Cash provided by (used in) financing activities:				
Proceeds from sale of accounts receivable			5,558	5,558
Decrease in short-term debt			(7,849)	(7,849)
Increase in borrowings under revolving credit				
facility		162,400		162,400
Repayments of long-term debt		(200,372)	(6)	(200,378)
Borrowings (repayments) with parent company	(36,309)		==	(36,309)
Change in net intercompany loans		35,357	(3,717)	
Dividends and distributions to parent company		· ·	(54,250)	(27,000)
Capital contribution from parent company	•		•	21,810
capital conclidation from parent company				
Net cash provided by (used in) financing				
activities	(73 139)	51,635	(60,264)	(81,768)
decivicies	(75,155)	31,033	(00,201)	(01,700)
Net change in cash and cash equivalents	2 200	5,101	(8,325)	(934)
Net change in cash and cash equivalents	2,290	3,101	(0,323)	(934)
Cash and cash equivalents, end of year	\$ 2,290	\$ 6,338	\$ 12,696	\$ 21,324
cash and cash equivalents, end of year			, ,	, ,
			=======	=======

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS -- (CONTINUED)

ISP CHEMCO INC.

CONDENSED CONSOLIDATING STATEMENT OF CASH FLOWS YEAR ENDED DECEMBER 31, 2000

Cash and cash equivalents, beginning of year. \$ 2,290 \$ 6,338 \$ 12,696 \$ 21,324 \$ 12,696 \$ 21,324 \$ 12,696 \$ 21,324 \$ 12,696 \$ 21,324 \$ 12,696 \$ 21,324 \$ 12,696 \$ 21,324 \$ 12,696 \$ 21,324 \$ 12,696 \$ 21,324 \$ 12,696 \$ 21,324 \$ 12,696 \$ 21,324 \$ 12,696 \$ 21,324 \$ 12,696 \$ 21,324 \$ 12,696 \$ 21,324 \$ 12,696 \$ 21,324 \$ 12,696 \$ 21,324 \$ 12,696 \$ 21,324 \$ 12,696 \$ 21,324 \$ 12,696 \$ 12,422 \$ 12,696 \$ 12,422 \$ 12,696 \$ 12,422 \$ 12,696 \$ 12,422 \$ 12,693 \$ 12,422 \$ 12,693 \$ 12,422 \$ 12,693 \$ 12,422 \$ 12,693 \$ 12,422 \$ 12,693 \$ 12,693 \$ 12,422 \$ 12,693 \$ 12,693 \$ 12,422 \$ 12,693 \$ 12,693 \$ 12,422 \$ 12,693 \$ 12,693 \$ 12,693 \$ 12,422 \$ 12,693 \$ 12,693 \$ 12,422 \$ 12,693 \$ 12,693 \$ 12,693 \$ 12,422 \$ 12,693 \$ 12		PARENT COMPANY	GUARANTOR SUBSIDIARIES	NON- GUARANTOR SUBSIDIARIES	CONSOLIDATED
Cash provided by (used in) operating activities: \$ 2,290 \$ 6,336 \$ 12,696 \$ 21,324 Cash provided by (used in) operating activities: (54,221) 53,252 93,135 92,166 Adjustments to reconcile net income to net cash provided by operating activities: 14,429 31,135 92,166 Provision for restructuring, staff reduction and impairment loss.					
Net Income (loss)	Cash and cash equivalents, beginning of year		\$ 6,338	\$ 12,696	\$ 21,324
and impairment loss	Net income (loss)	(54,221)	53,252	93,135	92,166
Depreciation			14,429		14,429
Occidental amornization				8,311	
Increase decrease in working capital items	Goodwill amortization	3,630			
Purchases of trading securities (442,895) 292,339 292,339 (Increase) decrease in other assets. (1,413) 6,426 715 5,728 Increase (decrease) in other liabilities. (2,448) 3,225 (200) 677 (Increase) decrease in receivable from related parties. (25,715) 19,514 3,201 (200) 677 (Increase) decrease in receivable from related parties. (22,715) 19,514 3,201 (200) 677 (Increase) decrease in receivable from related parties. (22,715) 19,514 3,201 (200) 677 (Increase) decrease in receivable from subsidiaries. (22,715) 19,514 3,201 (200) 677 (Increase) decrease in receivable from subsidiaries. (22,715) 19,514 3,201 (200) 677 (Increase) decrease in receivable from subsidiaries. (22,715) 19,514 3,201 (200) 677 (Increase) decrease in and advances to affiliates. (200) 678 (21,887) 2,689 8,202 (21,887) 2,	Deferred income taxes		32,308	(20,255)	12,053
Proceeds from sales of trading securities.	(Increase) decrease in working capital items	4,664	(44,841)	48,862	8,685
(Increase) decrease in other assets	Purchases of trading securities			(442,895)	(442,895)
Increase (decrease) in other liabilities	Proceeds from sales of trading securities			292,339	292,339
Clncrease decrease in receivable from related parties		(1,413)	6,426	715	5,728
Change in amounts due to (from) subsidiaries. (22,715) 19,514 3,201		(2,348)	·	(200)	677
Change in investment in and advances to affiliates	-	, ,	6,209		6,240
Change in cumulative translation adjustment 5,513 2,689 8,202 Net cash provided by (used in) operating activities. Capital expenditures and acquisitions (48,294) (10,088) (58,382) Purchases of available-for-sale securities (48,294) (10,088) (58,382) Purchases of available-for-sale securities (430,789) (430,789) Proceeds from sales of available-for-sale securities (48,294) (2,899) (51,193) Net cash used in investing activities (48,294) (2,899) (51,193) Cash provided by (used in) financing activities: Proceeds (repayments) from sale of accounts receivable (2,485) (2,485) Increase in short-term debt (99,000) Repayments of long-term debt (10,428) (187) (10,615) Borrowings (repayments) with parent company. 35,224 - (5,674) 29,550 Change in net intercompany loans. (16,145) 26,569 (10,424) - Dividends and distributions to parent company. 25,518 25,518 Net cash provided by (used in) financing activities activities activities (5,674) (25,000) Capital contribution from parent company. 25,518 25,518 Net cash provided by (used in) financing activities activities (2,485) (2,485) Net cash provided by (used in) financing activities (10,428) (187) (10,615) Net cash provided by (used in) financing activities activities (2,485) (2,485) Net cash provided by (used in) financing activities (2,485) (2,485) Net cash provided by (used in) financing activities (2,485) (2,485) Net cash provided by (used in) financing activities (2,485) (2,485) Net cash provided by (used in) financing activities (2,5,568) (2,485) Net cash provided by (used in) financing activities (2,5,568) (2,485) Net cash provided by (used in) financing activities (2,5,568) (2,485) Net cash provided by (used in) financing activities (2,6,569) (11,802)	<u> </u>	(22,715)	19,514	3,201	
Other, net	affiliates	•	·		
Net cash provided by (used in) operating activities: Cash provided by (used in) investing activities: Capital expenditures and acquisitions	Change in cumulative translation adjustment			(8,126)	(8,126)
Net cash provided by (used in) operating activities:	Other, net		·	·	•
activities. (21,887) 100,208 (21,887) 56,434 Cash provided by (used in) investing activities: Capital expenditures and acquisitions.					
Cash provided by (used in) investing activities: Capital expenditures and acquisitions				·	
Net cash used in investing activities.	Capital expenditures and acquisitions Purchases of available-for-sale securities Proceeds from sales of available-for-sale	 	(48,294) 	(10,088) (430,789) 437,978	(58,382) (430,789) 437,978
Cash provided by (used in) financing activities: Proceeds (repayments) from sale of accounts receivable	With a self-constitution and the test of				
Cash provided by (used in) financing activities: Proceeds (repayments) from sale of accounts receivable	Net cash used in investing activities				
Increase in short-term debt					
Decrease in borrowings under revolving credit facility	receivable			(2,485)	(2,485)
Repayments of long-term debt			= =	70,230	70,230
Borrowings (repayments) with parent company. 35,224 (5,674) 29,550 Change in net intercompany loans	-				(99,000)
Change in net intercompany loans	Repayments of long-term debt				
Dividends and distributions to parent company (25,000) 27,491 (27,491) (25,000) Capital contribution from parent company 25,518 25,518 Net cash provided by (used in) financing activities 19,597 (55,368) 23,969 (11,802) Net change in cash and cash equivalents (2,290) (3,454) (817) (6,561) Cash and cash equivalents, end of year \$ \$ 2,884 \$ 11,879 \$ 14,763					
Capital contribution from parent company. 25,518 25,518 Net cash provided by (used in) financing activities. 19,597 (55,368) 23,969 (11,802) Net change in cash and cash equivalents. (2,290) (3,454) (817) (6,561) Cash and cash equivalents, end of year. \$ \$ 2,884 \$ 11,879 \$ 14,763				·	
Net cash provided by (used in) financing activities				(27,491)	
Net cash provided by (used in) financing activities	Capital contribution from parent company				
activities	Not gash provided by (used in) financing				
Net change in cash and cash equivalents				23,969	
Cash and cash equivalents, end of year \$ \$ 2,884 \$ 11,879 \$ 14,763	Net change in cash and cash equivalents	(2,290)	(3,454)		(6,561)
	Cash and cash equivalents, end of year	\$	\$ 2,884	\$ 11,879	\$ 14,763

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS -- (CONTINUED)

ISP CHEMCO INC.

CONDENSED CONSOLIDATING STATEMENT OF CASH FLOWS NINE MONTHS ENDED OCTOBER 1, 2000

	PARENT COMPANY	GUARANTOR SUBSIDIARIES	NON- GUARANTOR SUBSIDIARIES	CONSOLIDATED		
		(THOUSANDS) (UNAUDITED)				
Cash and cash equivalents, beginning of period	\$ 2,290	\$ 6,338		\$ 21,324		
Cash provided by (used in) operating activities:						
Net income (loss)	(41,224)	63,126	23,200	45,102		
Depreciation	= =	31,476	6,263	37,739		
Goodwill amortization		9,309		12,031		
Deferred income taxes		44,734	(31,694)	13,040		
(Increase) decrease in working capital items		4,379	(18,940)	(14,163)		
Purchases of trading securities			(26,886)	(26,886)		
Proceeds from sales of trading securities			56,044	56,044		
(Increase) decrease in other assets	(3,211)	11,920	(4,186)	4,523		
Increase (decrease) in other liabilities (Increase) decrease in receivable from related	(1,566)	815	(79)	(830)		
parties		(13,539)	(193)	2,302		
Change in amounts due to (from) subsidiaries Change in investment in and advances to	2,657	13,046	(15,703)			
affiliates		(189,767)	201,704			
Change in cumulative translation adjustment			(12,790)	(12,790)		
Other, net		(5,475)	2,210	(3,265)		
Net cash provided by (used in) operating activities	(36,127)	(29,976)	178,950	112,847		
Cash provided by (used in) investing activities: Capital expenditures and acquisitions Purchases of available-for-sale securities Proceeds from sales of available-for-sale		(32,933)	(6,447) (265,988)	(39,380) (265,988)		
securities			192,019	192,019		
Note and an add the description and desired			(00 476)	(112 240)		
Net cash used in investing activities		(32,933)	(80,416)	(113,349)		
Cash provided by (used in) financing activities: Proceeds (repayments) from sale of accounts						
receivable		= =	(5,128)	(5,128)		
Increase in short-term debt			6,236	6,236		
facility		1,800		1,800		
Repayments of long-term debt		(10,266)	(194)	(10,460)		
Borrowings (repayments) with parent company	16,070		(30,674)	(14,604)		
Change in net intercompany loans	2,446	51,110	(53,556)			
Dividends and distributions to parent company	(2,370)	17,073	(17,073)	(2,370)		
Capital contribution from parent company	17,691			17,691		
Net cash provided by (used in) financing activities	33,837	59,717	(100,389)	(6,835)		
Net change in cash and cash equivalents	(2,290)	(3,192)	(1,855)	(7,337)		
Cash and cash equivalents, end of period	\$ =======	\$ 3,146 ======	\$ 10,841 =======	\$ 13,987 ======		

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS -- (CONTINUED)

ISP CHEMCO INC.

CONDENSED CONSOLIDATING STATEMENT OF CASH FLOWS NINE MONTHS ENDED SEPTEMBER 30, 2001

	PARENT COMPANY	GUARANTOR SUBSIDIARIES	NON- GUARANTOR SUBSIDIARIES	CONSOLIDATED
Cash and cash equivalents, beginning of period	\$	\$ 2,884	UDITED) \$ 11,879	\$ 14,763
Cash provided by (used in) operating activities: Net income (loss)	(41,558)	43,930	33,117	35,489
principle		473	(33)	440
Depreciation	 2,723	32,581 9,308	6,662 	39,243
Deferred income taxes	2,723	(13,859)	2,377	12,031 (11,482)
(Increase) decrease in working capital items	19,301	39,722	(98,571)	(39,548)
Purchases of trading securities			(217,335)	(217,335)
Proceeds from sales of trading securities			376,292	376,292
(Increase) decrease in other assets	1,672	(1,592)	28	108
Increase (decrease) in other liabilities	(509)	1,186	(2,372)	(1,695)
(Increase) decrease in receivable from related				
parties	(18,006)	19,031	(974)	51
Change in amounts due to (from) subsidiaries Change in investment in and advances to	25,372	(131,969)	106,597	
affiliates	22,715	(76,899)	54,184	
Change in cumulative translation adjustment			(984)	(984)
Other, net	1,216	(4,408)	7,574	4,382
Net cash provided by (used in) operating				
activities	12,926	(82,496)	266,562	196,992
Cash provided by (used in) investing activities:				
Capital expenditures and acquisitions		(37,037)	(21,679)	(58,716)
Purchases of available-for-sale securities Proceeds from sales of available-for-sale			(121,299)	(121,299)
securities Proceeds from sales of other short-term			19,700	19,700
investments			12,529	12,529
Net cash used in investing activities		(37,037)	(110,749)	(147,786)
Net cash used in investing activities		(37,037)		(147,780)
Cash provided by (used in) financing activities: Proceeds (repayments) from sale of accounts				
receivable			(7,791)	(7,791)
Decrease in short-term debt			(108,542)	(108,542)
Proceeds from issuance of debt Decrease in borrowings under revolving credit	301,364	225,000		526,364
facility		(115,400)		(115,400)
Repayments of long-term debt	(36,170)	(28,893)	4	(65,059)
Borrowings (repayments) with parent company	(1,085)		30,000	28,915
Change in net intercompany loans	2,570	29,612	(32,182)	
Increase in restricted cash	(257,649)			(257,649)
Financing fees and expenses Effect of Restructuring - transfer of cash to	(7,068)	(6,721)		(13,789)
ISP Investco LLC			(22,220)	(22,220)
Dividends and distributions to parent company	(35,000)	16,744	(16,744)	(35,000)
Capital contribution from parent company	20,116			20,116
Net cash provided by (used in) financing				
activities	(12,922)	120,342	(157,475)	(50,055)
Net change in cash and cash equivalents	4	809	(1,662)	(849)
Cash and cash equivalents, end of period		\$ 3,693	\$ 10,217 ======	\$ 13,914 ======

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS -- (CONTINUED)

NOTE 20. COMMITMENTS AND CONTINGENCIES

ASBESTOS LITIGATION AGAINST G-I HOLDINGS

In January 2001, G-I Holdings filed a voluntary petition for reorganization under Chapter 11 of the U.S. Bankruptcy Code due to its asbestos-related bodily injury claims relating to the inhalation of asbestos fiber ("Asbestos Claims"). Neither the Company nor the assets or operations of the Company, which was operated as a division of a corporate predecessor of G-I Holdings prior to July 1986, have been involved in the manufacture or sale of asbestos products. The Company believes that it should have no legal responsibility for damages in connection with Asbestos Claims.

ISP has been advised by Samuel J. Heyman that in 2000 three actions were commenced by creditors or potential creditors of G-I Holdings, two of which were filed against Mr. Heyman and the third against Mr. Heyman and certain other stockholders of G-I Holdings. Two of the actions commenced in 2000 were effectively stayed and the third was dismissed as a result of the G-I Holdings Chapter 11 filing. In September 2001, the Official Committee of Unsecured Creditors of G-I Holdings filed a substantially similar action against Mr. Heyman. The actions allege, among other things, that the distribution by G-I Holdings of the capital stock of ISP to Mr. Heyman and certain G-I Holdings stockholders in the Separation Transactions was without fair consideration and a fraudulent conveyance. These actions seek, among other things, to set aside such distribution and to require Mr. Heyman and such other stockholders to return to G-I Holdings the capital stock of ISP held by them as well as an unspecified amount of damages. The defendants in such actions have advised ISP that they believe these actions are without merit and that the defendants intend to vigorously oppose them. However, if such actions were successful, the plaintiffs could seek to undo the Separation Transactions, which could result in a change of control of ISP. See Note 13 for a discussion of the Senior Credit Facilities.

ENVIRONMENTAL LITIGATION

The Company, together with other companies, is a party to a variety of proceedings and lawsuits involving environmental matters ("Environmental Claims"), under the Comprehensive Environmental Response Compensation and Liability Act, Resource Conservation and Recovery Act and similar state laws, in which recovery is sought for the cost of cleanup of contaminated sites or remedial obligations are imposed, a number of which Environmental Claims are in the early stages or have been dormant for protracted periods.

The Company estimates that its liability in respect of all Environmental Claims (including those relating to its closed Linden, New Jersey plant described below), as of September 30, 2001, is approximately \$20.5 million, before reduction for insurance recoveries reflected on the Company's Consolidated Balance Sheet (discussed below) of \$12.7 million that relate to both past expenses and estimated future liabilities ("estimated recoveries"). The gross environmental liability is included within "Accrued liabilities" and "Other liabilities," and the estimated recoveries are included within "Other assets."

In the opinion of the Company's management, the resolution of the Environmental Claims should not be material to the business, liquidity, results of operations, cash flows or financial position of the Company. However, adverse decisions or events, particularly as to increases in remedial costs, discovery of new contamination, assertion of natural resource damages and the liability and the financial responsibility of the Company's insurers and of the other parties involved at each site and their insurers, could cause the Company to increase its estimate of its liability in respect of such matters. It is not currently possible to estimate the amount or range of any additional liability.

After considering the relevant legal issues and other pertinent factors, the Company believes that it will receive the estimated recoveries and the legal expenses incurred on the Company's behalf and that the

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS -- (CONTINUED)

recoveries could be well in excess of the current estimated liability for all Environmental Claims, although there can be no assurances in this regard. The Company believes it is entitled to substantially full defense and indemnity under its insurance policies for most Environmental Claims, although the Company's insurers have not affirmed a legal obligation under the policies to provide indemnity for such claims.

In March 1995, G-I Holdings commenced litigation on behalf of itself and its predecessors, successors, subsidiaries and related corporate entities seeking amounts substantially in excess of the estimated recoveries. While the Company believes that its claims are meritorious, there can be no assurance that the Company will prevail in its efforts to obtain amounts equal to, or in excess of, the estimated recoveries.

In June 1989, the Company entered into a Consent Order with the New Jersey Department of Environmental Protection ("NJDEP") requiring the development of a remediation plan for its closed Linden, New Jersey plant and the maintenance of financial assurances (currently \$7.5 million) to guarantee the Company's performance. This Consent Order does not address any potential natural resource damage claims. In April 1993, NJDEP issued orders which require the prevention of discharge of contaminated groundwater and stormwater from the site and the elimination of other potential exposure concerns. The Company believes, although there can be no assurance, that, taking into account its plans for development of the site, it can comply with the NJDEP order at a cost of no more than \$7.5 million.

LEASE COMMITMENTS

Leases for certain equipment at the Company's mineral products plants are accounted for as capital leases and are included in "Property, plant and equipment, net," at December 31, 1999 and 2000 in the amount of \$1.9 and \$0.9 million, respectively. The Company also has operating leases related to the sale-leaseback transaction discussed in Note 9 and for transportation, production and data processing equipment and for various buildings and offices. Rental expense on operating leases was \$15.1, \$17.3 and \$17.9 million for 1998, 1999 and 2000, respectively. Future minimum lease payments for properties which were held under long-term noncancelable leases as of December 31, 2000 were as follows:

	CAPITAL LEASES	OPERATING LEASES
	(THO)	JSANDS)
2001	\$299	\$10,848
2002	164	9,608
2003	145	8,138
2004		6,974
2005	1	2,001
Later years		3,010
Total minimum payments	613	\$40,579
		======
Less interest included above	(80)	
Present value of net minimum lease payments	\$533	
	====	

OTHER MATTERS

The Company has received site designation from the New Jersey Hazardous Waste Facilities Siting Commission for the construction of a hazardous waste treatment, storage and disposal facility at its Linden, New Jersey property and has received approval from the New Jersey Turnpike Authority for a direct access ramp from the Turnpike to the site. If the Company is successful in securing the necessary

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS -- (CONTINUED)

permits to construct and operate the hazardous waste facility and decides to proceed with this project, the Company would develop and operate the facility in a separate subsidiary, either on its own or in a joint venture with a suitable partner. The Company estimates that the cost of constructing the facility will be approximately \$100.0 million and, if approved, the facility is anticipated to be in operation three years after commencement of construction. The Company anticipates utilizing internally generated cash and/or seeking project or other independent financing for this project. Accordingly, the Company would not expect such facility to impact materially its liquidity or capital resources. The Company is also investigating other development opportunities at this site.

See Note 8 for information regarding additional contingencies.

NOTE 21. SUBSEQUENT EVENT

In October 2001, the Company entered into a new agreement for the sale of its domestic receivables. This agreement replaces a previous agreement which terminated in October 2001 (see Note 10). The agreement has a termination date of October 2004 and provides for up to \$40.0 million in cash to be made available to the Company based on eligible domestic receivables outstanding from time to time.

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SUPPLEMENTARY DATA (UNAUDITED) QUARTERLY FINANCIAL DATA (UNAUDITED)

	1999 BY QUARTER			2000 BY QUARTER				
	FIRST	SECOND	THIRD	FOURTH	FIRST	SECOND	THIRD	FOURTH
				(MILLI				
Net sales Cost of products sold	\$201.6 119.4	\$193.2 111.4	\$188.2 106.9	\$204.4	\$197.9	\$200.3 127.0	\$195.9 129.7	\$189.8 128.5
Gross profit	\$ 82.2	\$ 81.8	\$ 81.3	\$ 59.7	\$ 68.5	\$ 73.3 =====	\$ 66.2 =====	\$ 61.3
Operating income(1)	\$ 46.9 =====	\$ 38.8 =====	\$ 38.8 =====	\$ 22.0 =====	\$ 25.7 =====	\$ 29.8 =====	\$ 24.1 =====	\$ 2.7 =====
Income from continuing operations								
before income taxes	\$ 21.6 (7.7)	\$ 24.6 (8.5)	\$ 20.2 (7.2)	\$ 8.5 (2.9)	\$ 12.9 (4.3)	\$ 14.7 (5.3)	\$ 41.8 (14.7)	\$ 72.6 (25.5)
Income from continuing operations	13.9	16.1	13.0	5.6	8.6	9.4	27.1	47.1
Discontinued operation: Income from discontinued operation, net of income								
taxesGain on sale of discontinued operation, net of income	0.5	0.9	0.4					
taxes	==		24.5	(1.0)				==
Income (loss) from discontinued operation	0.5	0.9	24.9	(1.0)				
Net income	\$ 14.4 ======	\$ 17.0	\$ 37.9	\$ 4.6	\$ 8.6	\$ 9.4	\$ 27.1 	\$ 47.1

⁽¹⁾ Operating income for the first quarter of 1999 reflects a pre-tax gain of \$8.5 million from the sale of the Company's pearlescent pigments business. See Note 6 to Consolidated Financial Statements. Operating income for the fourth quarter of 2000 reflects a provision for restructuring of \$14.4 million. See Note 4 to Consolidated Financial Statements.

SCHEDULE II

ISP CHEMCO INC.

VALUATION AND QUALIFYING ACCOUNTS YEAR ENDED DECEMBER 31, 1998

DESCRIPTION	BALANCE JANUARY 1, 1998	CHARGED TO COSTS AND EXPENSES	DEDUCTIONS	OTHER	BALANCE DECEMBER 31, 1998
			(THOUSANDS)		
Valuation and Qualifying Accounts Deducted from Assets to Which They Apply:					
Allowance for doubtful accounts	\$ 2,609	\$ 78	\$ 291(a)	\$ 98(b)	\$ 2,494
Reserve for inventory market					
valuation	13,585	15,410	7,762(a)	127(b)	21,360
Reserves for restructuring	=-	10,503	1,161		9,342

YEAR ENDED DECEMBER 31, 1999

DESCRIPTION	BALANCE JANUARY 1, 1999	CHARGED TO COSTS AND EXPENSES	DEDUCTIONS	BALANCE DECEMBER 31, 1999
		(THOU	SANDS)	
Valuation and Qualifying Accounts Deducted from				
Assets to Which They Apply:				
Allowance for doubtful accounts	\$ 2,494	\$2,026	\$ 1,109(a)	\$ 3,411
Reserve for inventory market valuation	21,360	5,063	11,275(a)	15,148
Reserves for restructuring and staff				
reduction	9,342	2,273(c)	10,291(d)	1,324

YEAR ENDED DECEMBER 31, 2000

DESCRIPTION	BALANCE JANUARY 1, 2000	CHARGED TO COSTS AND EXPENSES	DEDUCTIONS	OTHER	BALANCE DECEMBER 31, 2000
			(THOUSANDS)		
Valuation and Qualifying Accounts Deducted from Assets to which They Apply:			(IIIOOSIMIDS)		
Allowance for doubtful accounts Reserve for inventory market	\$ 3,411	\$ 1,934	\$ 434(a)	\$	\$ 4,911
valuation	15,148	11,902	8,535(a)	3,798(b) 22,313
reduction	1,324	3,613	1,324		3,613

Notes:

- (a) Represents write-off of uncollectible accounts net of recoveries, and the effects of foreign currency translation.
- (b) Represents balance acquired in acquisitions.
- (c) Reflects a reserve established for a staff reduction program in 1999 (see Note 4 to Consolidated Financial Statements).
- (d) Includes \$1,863 of excess reserves which were reversed and credited to the Consolidated Statement of Income (see Note 4 to Consolidated Financial Statements).

WE HAVE NOT AUTHORIZED ANY DEALER, SALES REPRESENTATIVE, OR ANY OTHER PERSON TO GIVE ANY INFORMATION OR TO MAKE ANY REPRESENTATIONS NOT CONTAINED IN THIS PROSPECTUS. THIS PROSPECTUS DOES NOT OFFER TO SELL OR BUY ANY SECURITIES IN ANY JURISDICTION WHERE IT IS UNLAWFUL.

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\$100,000,000

ISP CHEMCO INC.
ISP CHEMICALS INC.
ISP MINERALS INC.
ISP TECHNOLOGIES INC.
CO-ISSUERS
GUARANTEED, JOINTLY AND SEVERALLY
ON A SENIOR, UNSECURED BASIS BY ALL
OF OUR DOMESTIC SUBSIDIARIES
(OTHER THAN CERTAIN IMMATERIAL
SUBSIDIARIES AND OUR ACCOUNTS
RECEIVABLE FINANCING SUBSIDIARY)

PROSPECTUS

, 2002

PART II

INFORMATION NOT REQUIRED IN PROSPECTUS

ITEM 20. INDEMNIFICATION OF DIRECTORS AND OFFICERS.

Each registrant is a Delaware corporation. Subsection (b)(7) of Section 102 of the Delaware General Corporation Law enables a corporation in its original certificate of incorporation or an amendment to its certificate of incorporation to eliminate or limit the personal liability of a director to the corporation or its stockholders for monetary damages for violations of the director's fiduciary duty, except (1) for any breach of the director's duty of loyalty to the corporation or its stockholders, (2) for acts or omissions not in good faith or which involve intentional misconduct or a knowing violation of law, (3) pursuant to Section 174 of the DGCL (providing for liability of directors for unlawful payment of dividends or unlawful stock purchases or redemptions) or (4) for any transactions from which a director derived an improper personal benefit. The Certificate of Incorporation of each corporate registrant (other than ISP Real Estate Company, Inc.) has eliminated the personal liability of directors to the fullest extent permitted by Subsection (b)(7) of Section 102 of the DGCL.

Subsection (a) of Section 145 of the DGCL empowers a corporation to indemnify any director or officer, or former director or officer, who was or is a party or is threatened to be made a party to any threatened, pending or completed action, suit or proceeding, whether civil, criminal, administrative or investigative (other than an action by or in the right of the corporation) by reason of the fact that such person is or was a director or officer of the corporation, or is or was serving at the request of the corporation as a director, officer, employee or agent of another corporation, partnership, joint venture, trust or other enterprise, against expenses (including attorneys fees), judgments, fines and amounts paid in settlement actually and reasonably incurred in connection with such action, suit or proceeding provided that such director or officer acted in good faith in a manner reasonably believed to be in, or not opposed to, the best interests of the corporation, and, with respect to any criminal action or proceeding, provided further that such director or officer has no reasonable cause to believe his conduct was unlawful.

Subsection (b) of Section 145 empowers a corporation to indemnify any director or officer, or former director or officer, who was or is a party or is threatened to be made a party to any threatened, pending or completed action or suit or proceeding, whether civil, criminal, administrative or investigative (other than an action by or in the right of the corporation) by reason of the fact that such person is or was a director or officer of the corporation, or is or was serving at the request of the corporation as a director, officer, employee or agent of another corporation, partnership, joint venture, trust or other enterprise, against expenses (including attorneys' fees), judgments, fines and amounts paid in settlement actually and reasonably incurred in connection with such action, suit or proceeding provided that such director or officer acted in good faith in a manner reasonably believed to be in, or not opposed to, the best interests of the corporation, and, with respect to any criminal action or proceeding, provided further that such director or officer has no reasonable cause to believe his conduct was unlawful.

Subsection (b) of Section 145 empowers a corporation to indemnify any director or officer, or former director or officer, who was or is a party or is threatened to be made a party to any threatened, pending or completed action or suit by or in the right of the corporation to procure a judgment in its favor by reason of the fact that such person acted in any of the capacities set forth above, against expenses (including attorneys' fees) actually and reasonably incurred in connection with the defense or settlement of such action or suit provided that such director or officer acted in good faith and in a manner he reasonably believed to be in, or not opposed to, the best interests of the corporation, except that no indemnification may be made in respect of any claim, issue or matter as to which such director or officer shall have been adjudged to be liable to the corporation unless and only to the extent that the Court of Chancery or the court in which such action or suit was brought shall determine upon application that, despite the adjudication of liability but in view of all the circumstances of the case, such director or officer is fairly and reasonably entitled to indemnity for such expenses which the Court of Chancery or such other court shall deem proper.

Section 145 further provides that to the extent a director or officer of a corporation has been successful in the defense of any action, suit or proceeding referred to in subsections (a) and (b) or in the defense of any claim, issue or matter therein, he shall be indemnified against expenses (including attorneys' fees) actually and reasonably incurred by him in connection therewith; that indemnification and advancement of expenses provided for, by, or granted pursuant to, Section 145 shall not be deemed exclusive of any other rights to which the indemnified party may be entitled; and empowers the corporation to purchase and maintain insurance on behalf of any person who is or was a director or officer of the corporation, or is or was serving at the request of the corporation as a director, officer, employee or agent of another corporation, partnership, joint venture trust or other enterprise against any liability asserted against him or incurred by him in any such capacity, or arising out of his status as such, whether or not the corporation would have the power to indemnify him against such liabilities under Section 145.

Each corporate registrant's By-Laws states that the registrant shall indemnify any person who was or is a party or is threatened to be made a party to any threatened, pending, or completed action or suit by reason of the fact that he is or was a director, officer or employee of the corporation, or is or was serving at the request of the corporation as a director, officer or employee of another corporation, partnership, joint venture, trust or other enterprise against judgments, fines and amounts paid in settlement actually incurred by him in connection with such action or suit if he acted in good faith and in a manner he reasonably believed to be in or not opposed to the best interest of such registrant.

ITEM 21. EXHIBITS AND FINANCIAL STATEMENT SCHEDULES,

(a) Exhibits

EXHIBIT NUMBER		DESCRIPTION
3.1		Certificate of Incorporation of ISP Chemco Inc. (incorporated by reference to Exhibit 3.1 to the registrants' Form S-4 (Registration No. 333-70144) (the "Form S-4").
3.2		By-laws of ISP Chemco Inc. (incorporated by reference to Exhibit 3.2 to the registrants' Form S-4).
3.3		Certificate of Incorporation of ISP Chemicals Inc. (incorporated by reference to Exhibit 3.3 to the registrants' Form S-4).
3.4		By-laws of ISP Chemicals Inc. (incorporated by reference to Exhibit 3.4 to the registrants' Form S-4).
3.5		Certificate of Incorporation of ISP Minerals Inc. (incorporated by reference to Exhibit 3.5 to the registrants' Form S-4).
3.6		By-laws of ISP Minerals Inc. (incorporated by reference to Exhibit 3.6 to the registrants' Form S-4).
3.7		Certificate of Incorporation of ISP Technologies Inc. (incorporated by reference to Exhibit 3.7 to the registrants' Form S-4).
3.8		By-laws of ISP Technologies Inc. (incorporated by reference to Exhibit 3.8 to the registrants' Form S-4).
3.9		Certificate of Incorporation of ISP Management Company, Inc. (incorporated by reference to Exhibit 3.9 to the registrants' Form S-4).
3.10	= =	By-laws of ISP Management Company, Inc. (incorporated by reference to Exhibit 3.10 to the registrants' Form S-4).
3.11		Certificate of Incorporation of Bluehall Incorporated (incorporated by reference to Exhibit 3.11 to the registrants' Form S-4).
3.12		By-laws of Bluehall Incorporated (incorporated by reference to Exhibit 3.12 to the registrants' Form S-4).
3.13		Certificate of Incorporation of Verona Inc. (incorporated by reference to Exhibit 3.13 to the registrants' Form S-4).
3.14		By-laws of Verona Inc. (incorporated by reference to Exhibit 3.14 to the registrants' Form $S-4$).

EXHIBIT NUMBER	DESCRIPTION
3.15	 Certificate of Incorporation of ISP Real Estate Company, Inc. (incorporated by reference to Exhibit 3.15 to the registrants' Form S-4).
3.16	 By-laws of ISP Real Estate Company, Inc. (incorporated by reference to Exhibit 3.16 to the registrants' Form S-4).
3.17	 Certificate of Incorporation of ISP Freetown Fine Chemicals Inc. (incorporated by reference to Exhibit 3.17 to the registrants' Form S-4).
3.18	 By-laws of ISP Freetown Fine Chemicals Inc. (incorporated by reference to Exhibit 3.18 to the registrants' Form S-4).
3.19	 Certificate of Incorporation of ISP International Corp. (incorporated by reference to Exhibit 3.19 to the registrants' Form S-4).
3.20	 By-laws of ISP International Corp. (incorporated by reference to Exhibit 3.20 to the registrants' Form S-4).
3.21	 Certificate of Incorporation of ISP (Puerto Rico) Inc. (incorporated by reference to Exhibit 3.21 to the registrants' Form S-4).
3.22	 By-laws of ISP (Puerto Rico) Inc. (incorporated by reference to Exhibit 3.22 to the registrants' Form S-4).
3.23	 Certificate of Incorporation of ISP Alginates Inc. (incorporated by reference to Exhibit 3.23 to the registrants' Form S-4).
3.24	 By-laws of ISP Alginates Inc. (incorporated by reference to Exhibit 3.24 to the registrants' Form S-4).
3.25	 Certificate of Incorporation of ISP Environmental Services Inc. (incorporated by reference to Exhibit 3.25 to the registrants' Form S-4).
3.26	 By-laws of ISP Environmental Services Inc. (incorporated by reference to Exhibit 3.26 to the registrants' Form S-4).
3.27	 Certificate of Incorporation of ISP Investments Inc. (incorporated by reference to Exhibit 3.27 to the registrants' Form S-4).
3.28	 By-Laws of ISP Investments Inc. (incorporated by reference to Exhibit 3.28 to the registrants' Form S-4).
3.29	 Certificate of Incorporation of ISP Global Technologies Inc. (incorporated by reference to Exhibit 3.29 to the registrants' Form S-4).
3.30	 By-laws of ISP Global Technologies Inc. (incorporated by reference to Exhibit 3.30 to the registrants' Form S-4).
3.31	 Operating Agreement of ISP Chemicals LLC (incorporated by reference to Exhibit 3.31 to the registrants' Form S-4).
3.32	 Operating Agreement of ISP Management LLC (incorporated by reference to Exhibit 3.32 to the registrants' Form S-4).
3.33	 Operating Agreement of ISP Minerals LLC (incorporated by reference to Exhibit 3.33 to the registrants' Form S-4).
3.34	 Operating Agreement of ISP Technologies LLC (incorporated by reference to Exhibit 3.34 to the registrants' Form S-4).
3.35	 Operating Agreement of ISP Investments LLC (incorporated by reference to Exhibit 3.35 to the registrants' Form S-4).
3.36	 Operating Agreement of ISP Global Technologies LLC (incorporated by reference to Exhibit 3.36 to the registrants' Form S-4).
4.1	 Indenture, dated as of June 27, 2001, between ISP Chemco Inc., ISP Chemicals Inc., ISP Minerals Inc. and ISP Technologies Inc., as issuers, the subsidiary guarantors party thereto, and Wilmington Trust Company, as trustee. (incorporated by reference to Exhibit 4.1 to the registrants' Form S-4).

EXHIBIT NUMBER	DESCRIPTION
*4.2	 Amendment No. 1 to Indenture, dated as of November 13, 2001, between ISP Chemco Inc., ISP Chemicals Inc., ISP Minerals Inc. and ISP Technologies Inc., as issuers, the subsidiary guarantors party thereto, and Wilmington Trust Company, as trustee.
*4.3 4.4	 Form of Notes (included in Exhibit 4.2). A/B Exchange Registration Rights Agreement, dated as of June 27, 2001, by and among ISP Chemco Inc., ISP Chemicals Inc., ISP Minerals Inc. and ISP Technologies Inc., as issuers, the subsidiary guarantors party thereto, and Bear Stearns & Co. Inc., J.P. Morgan Securities Inc., Deutsche Bank Alex. Brown Inc., UBS Warburg LLC, Scotia Capital (USA) Inc., BNP Paribas Securities Corp., and BNY Capital Markets, Inc., as initial purchasers. (incorporated by reference to Exhibit 4.3 to the registrants' Form S-4).
*4.5	 A/B Exchange Registration Rights Agreement, dated as of November 13, 2001, by and among ISP Chemco Inc., ISP Chemicals Inc., ISP Minerals Inc. and ISP Technologies Inc., as issuers, the subsidiary guarantors party thereto, and UBS Warburg LLC, as initial purchaser.
**5.1 **8.1 10.1	 Opinion of Weil, Gotshal & Manges LLP Opinion of Weil, Gotshal & Manges LLP Credit Agreement, dated as of June 27, 2001, between ISP Chemco Inc., ISP Chemicals Inc., ISP Minerals Inc. and ISP Technologies Inc., as borrowers, the subsidiary guarantors party thereto, the lenders party thereto, The Chase Manhattan Bank, as administrative agent, J.P. Morgan Securities Inc., as advisor, lead arranger and bookrunner, Bear Stearns Corporate Lending Inc. and UBS Warburg LLC, as co-syndication agents, and Deutsche Bank Alex. Brown Inc. and The Bank of Nova Scotia, as co-documentation agents. (incorporated by reference to Exhibit 10.1 to the registrants' Form S-4).
10.2	 Amendment No. 1 to Credit Agreement, dated as of July 24, 2001, by and among ISP Chemco Inc., ISP Chemicals Inc., ISP Technologies Inc. and ISP Minerals Inc., as borrowers, and The Chase Manhattan Bank, as administrative agent. (incorporated by reference to Exhibit 10.2 to the registrants' Form S-4).
10.3	 Pledge and Security Agreement, dated as of June 27, 2001, among ISP Chemco Inc., ISP Chemicals Inc., ISP Minerals Inc. and ISP Technologies Inc., as borrowers, the subsidiary guarantors party thereto, The Chase Manhattan Bank, as administrative agent, J.P. Morgan Securities Inc., as advisor, lead arranger and bookrunner, Bear Stearns Corporate Lending Inc. and UBS Warburg LLC, as co-syndication agents, and Deutsche Bank Alex. Brown Inc. and The Bank of Nova Scotia, as co-documentation agents. (incorporated by reference to Exhibit 10.3 to the registrants' Form S-4).
10.4	 Amended and Restated Management Agreement, dated as of January 1, 1999, by and among GAF Corporation, G-I Holdings Inc., G Industries Corp., Merick Inc., GAF Fiberglass Corporation, International Specialty Products Inc. ("ISP"), GAF Building Materials Corporation, GAF Broadcasting Company, Inc., Building Materials Corporation of America ("BMCA") and ISP Opco Holdings Inc., as assignee of International Specialty Products Inc. (incorporated by reference to Exhibit 10.1 to BMCA's Annual Report on Form 10-K for the fiscal year ended December 31, 1998).
10.5	 Amendment No. 1 to Amended and Restated Management Agreement, dated as of January 1, 2000, by and among GAF Corporation, G-I Holdings Inc., G Industries Corp., Merick Inc., GAF Fiberglass Corporation, International Specialty Products Inc., GAF Building Materials Corporation, GAF Broadcasting Company, Inc., Building Materials Corporation of America and ISP Opco Holdings Inc., as assignee of International Specialty Products Inc. (incorporated by reference to Exhibit 10.2 to ISP's Annual Report on Form 10-K for the fiscal year ended December 31, 1999).
10.6	 Amendment No. 2 to Amended and Restated Management Agreement, dated as of January 1, 2001, by and among G-I Holdings Inc., Merick Inc., International Specialty Products Inc., GAF Broadcasting Company, Inc., Building Materials Corporation of America and ISP Opco Holdings Inc., as assignee of International Specialty Products Inc. (incorporated by reference to Exhibit 10.3 to ISP's Annual Report on Form 10-K for the fiscal year ended December 31, 2000).

EXHIBIT NUMBER	DESCRIPTION
10.7	 Amendment No. 3 to Amended and Restated Management Agreement, dated as of June 27, 2001, by and among G-I Holdings Inc., Merick Inc., International Specialty Products Inc., ISP Investoo LLC, GAF Broadcasting Company, Inc., Building Materials Corporation of America and ISP Management Company, Inc., as assignee of ISP Chemco Inc. (incorporated by reference to Exhibit 10.7 to the registrants' Form S-4).
10.8	 Tax Sharing Agreement, dated as of January 1, 2001, by and among International Specialty Products Inc., International Specialty Holdings Inc. and ISP Chemco Inc. (incorporated by reference to Exhibit 10.8 to the registrants' Form S-4).
10.9	 International Speciality Products Inc. 1991 Incentive Plan for Key Employees and Directors, as amended (incorporated by reference to Exhibit 4.3 to Post-Effective Amendment No. 1 on Form S-8 to the ISP Registration Statement Form S-4 (Registration No. 333-53709)).
10.10	 International Specialty Products Inc. 2000 Long-Term Incentive Plan (incorporated by reference to Annex A to ISP's definitive proxy statement on Schedule 14A with respect to ISP's 2001 Annual Meeting of Stockholders filed with the Securities and Exchange Commission on April 20, 2001).
10.11	 Amendment No. 2 to the International Specialty Products Inc. 2000 Long-Term Incentive Plan (incorporated by reference to Annex C to ISP's definitive proxy statement on Schedule 14A with respect to ISP's 2001 Annual Meeting of Stockholders filed with the Securities and Exchange Commission on April 20, 2001).
10.12	 Letter Agreement, dated September 29, 1999, between International Specialty Products Inc. and Sunil Kumar (incorporated by reference to Exhibit 10 to the ISP Quarterly Report on Form 10-Q for the fiscal quarter ended October 3, 1999).
10.13	 First Amendment to Letter Agreement dated September 29, 1999 between International Specialty Products Inc. and Sunil Kumar (incorporated by reference to Exhibit 10.11 to ISP's Annual Report on Form 10-K for the fiscal year ended December 31, 2000).
10.14	 International Specialty Products Inc. Yoss Restricted Share Plan (incorporated by reference to Exhibit 4.3 to the Form S-8 of International Specialty Products Inc. (Registration No. 333-52504)).
10.15	 International Specialty Products Inc. Olsen Restricted Share Plan (incorporated by reference to Exhibit 4.3 to the Form S-8 of International Specialty Products Inc. (Registration No. 333-52638)).
*12.1	 Computation of Ratio of Earnings to Fixed Charges.
*21.1	 Subsidiaries of ISP Chemco Inc.
*23.1 **23.2	 Consent of Arthur Andersen LLP. Consent of Weil, Gotshal & Manges LLP (to be included in Exhibits 5 and 8).
*24	 Power of Attorney (included on signature page).
25	 Form T-1 Statement of Eligibility under the Trust Indenture Act of 1939, as amended, of Wilmington Trust Company, as Trustee under the Indenture (incorporated by reference to Exhibit 25 to the registrants' Form S-4).
*99.1	 Form of Letter of Transmittal.

ITEM 22. UNDERTAKINGS.

(a) Insofar as indemnification for liabilities arising under the Securities Act of 1933 may be permitted to directors, officers and controlling persons of the Registrant pursuant to the foregoing provisions, or otherwise, each Registrant has been advised that in the opinion of the Securities and

Form of Notice of Guaranteed Delivery.

^{*} Filed herewith.

^{**}To be filed by amendment.

Exchange Commission such indemnification is against public policy as expressed in the Act and is, therefore, unenforceable. In the event that a claim for indemnification against such liabilities (other than the payment by a Registrant of expenses incurred or paid by a director, officer or controlling person of the Registrant in the successful defense of any action, suit or proceeding) is asserted by such director, officer or controlling person in connection with the securities being registered, each Registrant will, unless in the opinion of its counsel the matter has been settled by controlling precedent, submit to a court of appropriate jurisdiction the question whether such indemnification by it is against public policy as expressed in the Act and will be governed by the final adjudication of such issue.

- (b) Each undersigned Registrant hereby undertakes to respond to requests for information that is incorporated by reference into the Prospectus pursuant to Items 4, 10(b), 11 or 13 of this form, within one business day of receipt of such request, and to send the incorporated documents by first class mail or other equally prompt means. This includes information contained in documents filed subsequent to the effective date of the Registration Statement through the date of responding to the request.
- (c) Each undersigned Registrant hereby undertakes to supply by means of a post-effective amendment all information concerning a transaction, and the company being acquired involved therein, that was not the subject of and included in the Registration Statement when it became effective.
- (d) Each undersigned Registrant hereby undertakes:
- (1) To file, during any period in which offers or sales are being made, a post-effective amendment to this registration statement:
- (i) To include any prospectus required by Section 10(a)(3) of the Securities Act of 1933;
- (ii) To reflect in the prospectus any facts or events arising after the effective date of the registration statement (or the most recent post-effective amendment thereof) which, individually or in the aggregate, represent a fundamental change in the information set forth in the registration statement. Notwithstanding the foregoing, any increase or decrease in volume of securities offered (if the total dollar value of securities offered would not exceed that which was registered) and any deviation from the low or high end of the estimated maximum offering range may be reflected in the form of prospectus filed with the Commission pursuant to Rule 424(b) if, in the aggregate, the changes in volume and price represent no more than 20 percent change in the maximum aggregate offering price set forth in the "Calculation of Registration Fee" table in the effective registration statement.
- (iii) To include any material information with respect to the plan of distribution not previously disclosed in the registration statement or any material change to such information in the registration statement;
- (2) That, for the purpose of determining any liability under the Securities Act of 1933, each such post-effective amendment shall be deemed to be a new registration statement relating to the securities offered therein, and the offering of such securities at that time shall be deemed to be the initial bona fide offering thereof.
- (3) To remove from registration by means of a post-effective amendment any of the securities being registered which remain unsold at the termination of the offering.
- (4) If the Registrant is a foreign private issuer, to file a post-effective amendment to the registration statement to include any financial statements required by Item 8.A of Form 20-F at the start of any delayed offering or throughout a continuous offering. Financial statements and information otherwise required by Section 10(a)(3) of the Act need not be furnished, provided, that the Registrant includes in the prospectus, by means of a post-effective amendment, financial statements required pursuant to this paragraph (a)(4) and other information necessary to ensure that all other information in the prospectus is at least current as the date of those financial statements. Notwithstanding the foregoing, with respect to registration statements on Form F-3, a post-effective amendment need not be filed to include financial statements and information required by

Section 10(a)(3) of the Act or Rule 3-19 of this chapter if such financial statements and information are contained in periodic reports filed with or furnished to the Commission by the Registrant pursuant to Section 13 or Section 15(d) of the Securities Exchange Act of 1934 that are incorporated by reference in the Form F-3.

(e) Each of the undersigned Registrants hereby undertakes that, for purposes of determining any liability under the Securities Act of 1933, each filing of the Registrant's annual report pursuant to Section 13(a) or 15(d) of the Securities Exchange Act of 1934 (and, where applicable, each filing of an employee benefit plan's annual report pursuant to Section 15(d) of the Securities Exchange Act of 1934) that is incorporated by reference in the registration statement shall be deemed to be a new registration statement relating to the securities offered therein, and the offering of the securities at that time shall be deemed to be the initial bona fide offering thereof.

POWER OF ATTORNEY

Each director and/or officer of the registrant whose signature appears below hereby appoints Susan B. Yoss, as his attorney-in-fact to sign in his name and on his behalf, in any and all capacities stated below, and to file with the Securities and Exchange Commission, and all amendments, including post-effective amendments, to this registration statement.

SIGNATURES

Pursuant to the requirements of the Securities Act of 1933, the registrant has duly caused this Registration Statement to be signed on its behalf by the undersigned thereunto duly authorized, in the Township of Wayne, State of New Jersey, on the 20th day of December, 2001.

ISP CHEMCO INC. ISP CHEMICALS INC. ISP MINERALS INC. ISP TECHNOLOGIES INC. ISP MANAGEMENT COMPANY, INC.

/s/ SUSAN B. YOSS

Bv:

Name: Susan B. Yoss Title: Executive Vice President -- Finance and Treasurer SIGNATURE TITLE DATE Chief Executive Officer, /s/ SUNIL KUMAR December 20, 2001 President and Director (Principal Executive Sunil Kumar Officer) Executive Vice President --/s/ SUSAN B. YOSS December 20, 2001 Finance and Treasurer Susan B. Yoss (Principal Financial Officer) /s/ JON W. RUSHATZ Vice President -- Finance December 20, 2001 (Principal Accounting Jon W. Rushatz Officer) /s/ PAUL T. BRADY Director December 20, 2001 Paul T. Brady /s/ ROGER J. COPE Director December 20, 2001 Roger J. Cope /s/ STEPHEN R. OLSEN Director December 20, 2001 Stephen R. Olsen /s/ STEVEN E. POST Director December 20, 2001 Steven E. Post

Each director and/or officer of the registrant whose signature appears below hereby appoints Susan B. Yoss, as his attorney-in-fact to sign in his name and on his behalf, in any and all capacities stated below, and to file with the Securities and Exchange Commission, and all amendments, including post-effective amendments, to this registration statement.

SIGNATURES

Pursuant to the requirements of the Securities Act of 1933, the registrant has duly caused this Registration Statement to be signed on its behalf by the undersigned thereunto duly authorized, in the Township of Wayne, State of New Jersey, on the 20th day of December, 2001.

BLUEHALL INCORPORATED
VERONA INC.
ISP REAL ESTATE COMPANY, INC.
ISP FREETOWN FINE CHEMICALS INC.
ISP INTERNATIONAL CORP.
ISP (PUERTO RICO) INC.

By: /s/ SUSAN I	B. YOSS	
Name: Susan B. Title: Executiv Presider Treasure	ve Vice nt Finance and	
SIGNATURE	TITLE	DATE
/s/ SUNIL KUMAR Sunil Kumar	Chief Executive Officer and President (Principal Executive Officer)	December 20, 2001
/s/ SUSAN B. YOSS Susan B. Yoss	Executive Vice President Finance and Treasurer (Principal Financial Officer)	December 20, 2001
/s/ JON W. RUSHATZ Jon W. Rushatz	Vice President Finance (Principal Accounting Officer)	December 20, 2001
/s/ RICHARD A. WEINBERG	Director	December 20, 2001
Richard A. Weinberg		

Each director and/or officer of the registrant whose signature appears below hereby appoints Susan B. Yoss, as his attorney-in-fact to sign in his name and on his behalf, in any and all capacities stated below, and to file with the Securities and Exchange Commission, and all amendments, including post-effective amendments, to this registration statement.

SIGNATURES

Pursuant to the requirements of the Securities Act of 1933, the registrant has duly caused this Registration Statement to be signed on its behalf by the undersigned thereunto duly authorized, in the Township of Wayne, State of New Jersey, on the 20th day of December, 2001.

ISP ALGINATES INC.

By: /s/ SUSAN B	. YOSS	
Name: Susan B. Yo Title: Executiv President Financ and Treasurer	re Vice	
SIGNATURE	TITLE	DATE
/s/ SUNIL KUMAR	Chief Executive Officer (Principal Executive	December 20, 2001
Sunil Kumar	Officer)	
/s/ SUSAN B. YOSS Susan B. Yoss	Executive Vice President Finance and Treasurer (Principal Financial Officer)	December 20, 2001
/s/ JON W. RUSHATZ	Vice President Finance (Principal Accounting	December 20, 2001
Jon W. Rushatz	Officer)	
/s/ RICHARD A. WEINBERG	Director	December 20, 2001
Richard A. Weinberg		

Each director and/or officer of the registrant whose signature appears below hereby appoints Sunil Kumar, as his attorney-in-fact to sign in his name and on his behalf, in any and all capacities stated below, and to file with the Securities and Exchange Commission, and all amendments, including post- effective amendments, to this registration statement.

SIGNATURES

Pursuant to the requirements of the Securities Act of 1933, the registrant has duly caused this Registration Statement to be signed on its behalf by the undersigned thereunto duly authorized, in the Township of Wayne, State of New Jersey, on the 20th day of December, 2001.

ISP ENVIRONMENTAL SERVICES INC.

By: /s/ SUNIL	KUMAR	
Name: Sunil Kuman Title: Chief Exe and President		
SIGNATURE	TITLE	DATE
/s/ SUNIL KUMAR Sunil Kumar	Chief Executive Officer and President (Principal Executive Officer)	December 20, 2001
/s/ JON W. RUSHATZ Jon W. Rushatz	Vice President Finance and Treasurer (Principal Accounting Officer)	December 20, 2001
/s/ RICHARD A. WEINBERG Richard A. Weinberg	Director	December 20, 2001

Each director and/or officer of the registrant whose signature appears below hereby appoints Susan B. Yoss, as his attorney-in-fact to sign in his name and on his behalf, in any and all capacities stated below, and to file with the Securities and Exchange Commission, and all amendments, including post-effective amendments, to this registration statement.

SIGNATURES

Pursuant to the requirements of the Securities Act of 1933, the registrant has duly caused this Registration Statement to be signed on its behalf by the undersigned thereunto duly authorized, in the Township of Wayne, State of New Jersey, on the 20th day of December, 2001.

ISP INVESTMENTS INC. ISP GLOBAL TECHNOLOGIES INC.

By: /s/ SUSAN B. YOSS

Name: Susan B. Yoss

Title: Executive Vice

President -- Finance

and Treasurer

SIGNATURE	TITLE	DATE
/s/ SUNIL KUMAR	Chief Executive Officer and	December 20, 2001
Sunil Kumar	President (Principal Executive Officer)	
/s/ SUSAN B. YOSS	Executive Vice President Finance and Treasurer	December 20, 2001
Susan B. Yoss	(Principal Financial Officer)	
/s/ JON W. RUSHATZ	Vice President Finance (Principal Accounting	December 20, 2001
Jon W. Rushatz	Officer)	
/s/ RICHARD A. WEINBERG	Director	December 20, 2001
Richard A. Weinberg		
/s/ ARTHUR W. CLARK	Director	December 20, 2001
Arthur W. Clark		
/s/ BARRY A. CROZIER	Director	December 20, 2001
Barry A. Crozier		

Each director and/or officer of the registrant whose signature appears below hereby appoints Susan B. Yoss, as his attorney-in-fact to sign in his name and on his behalf, in any and all capacities stated below, and to file with the Securities and Exchange Commission, and all amendments, including post-effective amendments, to this registration statement.

SIGNATURES

Pursuant to the requirements of the Securities Act of 1933, the registrant has duly caused this Registration Statement to be signed on its behalf by the undersigned thereunto duly authorized, in the Township of Wayne, State of New Jersey, on the 20th day of December, 2001.

ISP CHEMICALS LLC

By: ISP Chemicals Inc., its Sole Member

/s/ SUSAN B. YOSS

Name: Susan B. Yoss Title: Executive Vice

Bv:

President -- Finance and Treasurer SIGNATURE TITLE DATE -------------/s/ SUNIL KUMAR Chief Executive Officer, December 20, 2001 President and Director of ISP Chemicals Inc. Sunil Kumar (Principal Executive Officer) /s/ SUSAN B. YOSS Executive Vice President --December 20, 2001 Finance and Treasurer of ISP Chemicals Inc. (Principal Susan B. Yoss Financial Officer) /s/ JON W. RUSHATZ Vice President -- Finance of December 20, 2001 ISP Chemicals Inc. Jon W. Rushatz (Principal Accounting Officer) /s/ PAUL T. BRADY Director of ISP Chemicals December 20, 2001 Inc. Paul T. Bradv /s/ ROGER J. COPE Director of ISP Chemicals December 20, 2001 Inc. Roger J. Cope Director of ISP Chemicals /s/ STEPHEN R. OLSEN December 20, 2001 Inc. Stephen R. Olsen /s/ STEVEN E. POST Director of ISP Chemicals December 20, 2001 Steven E. Post

Each director and/or officer of the registrant whose signature appears below hereby appoints Susan B. Yoss, as his attorney-in-fact to sign in his name and on his behalf, in any and all capacities stated below, and to file with the Securities and Exchange Commission, and all amendments, including post-effective amendments, to this registration statement.

SIGNATURES

Pursuant to the requirements of the Securities Act of 1933, the registrant has duly caused this Registration Statement to be signed on its behalf by the undersigned thereunto duly authorized, in the Township of Wayne, State of New Jersey, on the 20th day of December, 2001.

ISP MANAGEMENT LLC

By: ISP Management Company, Inc., its Sole Member

/s/ SUSAN B. YOSS

Preside	Yoss ive Vice ent Finance easurer	
SIGNATURE	TITLE	DATE
/s/ SUNIL KUMAR Sunil Kumar	Chief Executive Officer, President and Director of ISP Management Company, Inc. (Principal Executive Officer)	December 20, 2001
/s/ SUSAN B. YOSS Susan B. Yoss	Executive Vice President Finance and Treasurer of ISP Management Company, Inc. (Principal Financial Officer)	December 20, 2001
/s/ JON W. RUSHATZ Jon W. Rushatz	Vice President Finance of ISP Management Company, Inc. (Principal Accounting Officer)	December 20, 2001
/s/ PAUL T. BRADY Paul T. Brady	Director of ISP Management Company, Inc.	December 20, 2001
/s/ ROGER J. COPE Roger J. Cope	Director of ISP Management Company, Inc.	December 20, 2001
/s/ STEPHEN R. OLSEN Stephen R. Olsen	Director of ISP Management Company, Inc.	December 20, 2001
/s/ STEVEN E. POST Steven E. Post	Director of ISP Management Company, Inc.	December 20, 2001

Each director and/or officer of the registrant whose signature appears below hereby appoints Susan B. Yoss, as his attorney-in-fact to sign in his name and on his behalf, in any and all capacities stated below, and to file with the Securities and Exchange Commission, and all amendments, including post-effective amendments, to this registration statement.

SIGNATURES

Pursuant to the requirements of the Securities Act of 1933, the registrant has duly caused this Registration Statement to be signed on its behalf by the undersigned thereunto duly authorized, in the Township of Wayne, State of New Jersey, on the 20th day of December, 2001.

ISP MINERALS LLC

By: ISP Minerals Inc., its Sole Member

By: /s/ SUSAN B. YOSS

	Name: Susan B. Y Title: Executiv Presiden and Trea	e Vice t Finance	
SIGNATURE		TITLE	DATE
/s/ SUNIL KUMAR Sunil Kumar		Chief Executive Officer, President and Director of ISP Minerals Inc. (Principal Executive Officer)	December 20, 2001
/s/ SUSAN B. YOSS Susan B. Yoss		Executive Vice President Finance and Treasurer of ISP Minerals Inc. (Principal Financial Officer)	December 20, 2001
/s/ JON W. RUSHATZ Jon W. Rushatz		Vice President Finance of ISP Minerals Inc. (Principal Accounting Officer)	December 20, 2001
/s/ PAUL T. BRADY Paul T. Brady		Director of ISP Minerals Inc.	December 20, 2001
/s/ ROGER J. COPE Roger J. Cope		Director of ISP Minerals Inc.	December 20, 2001
/s/ STEPHEN R. OLSEN Stephen R. Olsen		Director of ISP Minerals Inc.	December 20, 2001
/s/ STEVEN E. POST Steven E. Post		Director of ISP Minerals Inc.	December 20, 2001

Each director and/or officer of the registrant whose signature appears below hereby appoints Susan B. Yoss, as his attorney-in-fact to sign in his name and on his behalf, in any and all capacities stated below, and to file with the Securities and Exchange Commission, and all amendments, including post-effective amendments, to this registration statement.

SIGNATURES

Pursuant to the requirements of the Securities Act of 1933, the registrant has duly caused this Registration Statement to be signed on its behalf by the undersigned thereunto duly authorized, in the Township of Wayne, State of New Jersey, on the 20th day of December, 2001.

ISP TECHNOLOGIES LLC

By: ISP Technologies Inc., its Sole Member

/s/ SUSAN B. YOSS

Name: Susan B. Yoss Title: Executive Vice

Bv:

Steven E. Post

President -- Finance and Treasurer SIGNATURE TITLE DATE -------------/s/ SUNIL KUMAR Chief Executive Officer, December 20, 2001 President and Director of ISP Sunil Kumar Technologies Inc. (Principal Executive Officer) /s/ SUSAN B. YOSS Executive Vice President --December 20, 2001 Finance and Treasurer of ISP Susan B. Yoss Technologies Inc. (Principal Financial Officer) /s/ JON W. RUSHATZ Vice President -- Finance of ISP December 20, 2001 Technologies Inc. (Principal Jon W. Rushatz Accounting Officer) /s/ PAUL T. BRADY Director of ISP Technologies Inc. December 20, 2001 Paul T. Brady /s/ ROGER J. COPE Director of ISP Technologies Inc. December 20, 2001 Roger J. Cope /s/ STEPHEN R. OLSEN Director of ISP Technologies Inc. December 20, 2001 Stephen R. Olsen /s/ STEVEN E. POST Director of ISP Technologies Inc. December 20, 2001

Each director and/or officer of the registrant whose signature appears below hereby appoints Susan B. Yoss, as his attorney-in-fact to sign in his name and on his behalf, in any and all capacities stated below, and to file with the Securities and Exchange Commission, and all amendments, including post-effective amendments, to this registration statement.

SIGNATURES

Pursuant to the requirements of the Securities Act of 1933, the registrant has duly caused this Registration Statement to be signed on its behalf by the undersigned thereunto duly authorized, in the Township of Wayne, State of New Jersey, on the 20th day of December, 2001.

ISP INVESTMENTS LLC

By: ISP Investments Inc., its Sole Member

By: /s/ SUSAN B. YOSS

Name: Susan B. Yoss
Title: Executive Vice
President -- Finance
and Treasurer

SIGNATURE	TITLE	DATE
/s/ SUNIL KUMAR	Chief Executive Officer and President of ISP Investments Inc.	December 20, 2001
Sunil Kumar	(Principal Executive Officer)	
/s/ SUSAN B. YOSS	Executive Vice President Finance and	December 20, 2001
Susan B. Yoss	Treasurer of ISP Investments Inc. (Principal Financial Officer)	
/s/ JON W. RUSHATZ	Vice President Finance of ISP	December 20, 2001
Jon W. Rushatz	Investments Inc. (Principal Accounting Officer)	
/s/ RICHARD A. WEINBERG	Director of ISP Investments Inc.	December 20, 2001
Richard A. Weinberg		
/s/ ARTHUR W. CLARK	Director of ISP Investments Inc.	December 20, 2001
Arthur W. Clark		
/s/ BARRY A. CROZIER	Director of ISP Investments Inc.	December 20, 2001
Barry A. Crozier		

Each director and/or officer of the registrant whose signature appears below hereby appoints Susan B. Yoss, as his attorney-in-fact to sign in his name and on his behalf, in any and all capacities stated below, and to file with the Securities and Exchange Commission, and all amendments, including post-effective amendments, to this registration statement.

SIGNATURES

Pursuant to the requirements of the Securities Act of 1933, the registrant has duly caused this Registration Statement to be signed on its behalf by the undersigned thereunto duly authorized, in the Township of Wayne, State of New Jersey, on the 20th day of December, 2001.

ISP GLOBAL TECHNOLOGIES LLC

By: ISP Global Technologies Inc., its Sole Member

By: /s/ SUSAN B. YOSS

Name: Susan B. Yoss
Title: Executive Vice
President -- Finance
and Treasurer

SIGNATURE	TITLE	DATE
/s/ SUNIL KUMAR Sunil Kumar	Chief Executive Officer and President of ISP Global Technologies Inc. (Principal Executive Officer)	December 20, 2001
/s/ SUSAN B. YOSS Susan B. Yoss	Executive Vice President Finance and Treasurer of ISP Global Technologies Inc. (Principal Financial Officer)	December 20, 2001
/s/ JON W. RUSHATZ Jon W. Rushatz	Vice President Finance of ISP Global Technologies Inc. (Principal Accounting Officer)	December 20, 2001
/s/ RICHARD A. WEINBERG Richard A. Weinberg	Director of ISP Global Technologies Inc.	December 20, 2001
/s/ ARTHUR W. CLARK Arthur W. Clark	Director of ISP Global Technologies Inc.	December 20, 2001
/s/ BARRY A. CROZIER Barry A. Crozier	Director of ISP Global Technologies Inc.	December 20, 2001

EXHIBIT LIST

EXHIBIT NUMBER	DESCRIPTION
3.1	 Certificate of Incorporation of ISP Chemco Inc.
	(incorporated by reference to Exhibit 3.1 to the registrants' Form S-4 (Registration No. 333-70144)(the "Form
	S-4)).
3.2	 By-laws of ISP Chemco Inc. (incorporated by reference to
	Exhibit 3.2 to the registrants' Form S-4).
3.3	 Certificate of Incorporation of ISP Chemicals Inc.
	(incorporated by reference to Exhibit 3.3 to the registrants' Form S-4).
3.4	 By-laws of ISP Chemicals Inc. (incorporated by reference to
	Exhibit 3.4 to the registrants' Form S-4).
3.5	 Certificate of Incorporation of ISP Minerals Inc.
	(incorporated by reference to Exhibit 3.5 to the
	registrants' Form S-4).
3.6	 By-laws of ISP Minerals Inc. (incorporated by reference to Exhibit 3.6 to the registrants' Form S-4).
3.7	 Certificate of Incorporation of ISP Technologies Inc.
3	(incorporated by reference to Exhibit 3.7 to the
	registrants' Form S-4).
3.8	 By-laws of ISP Technologies Inc. (incorporated by reference
3.9	 to Exhibit 3.8 to the registrants' Form S-4). Certificate of Incorporation of ISP Management Company, Inc.
3.9	 (incorporated by reference to Exhibit 3.9 to the
	registrants' Form S-4).
3.10	 By-laws of ISP Management Company, Inc. (incorporated by
	reference to Exhibit 3.10 to the registrants' Form S-4).
3.11	 Certificate of Incorporation of Bluehall Incorporated
	(incorporated by reference to Exhibit 3.11 to the registrants' Form S-4).
3.12	 By-laws of Bluehall Incorporated (incorporated by reference
	to Exhibit 3.12 to the registrants' Form S-4).
3.13	 Certificate of Incorporation of Verona Inc. (incorporated by
3.14	 reference to Exhibit 3.13 to the registrants' Form S-4). By-laws of Verona Inc. (incorporated by reference to Exhibit
3.14	 3.14 to the registrants' Form S-4).
3.15	 Certificate of Incorporation of ISP Real Estate Company,
	Inc. (incorporated by reference to Exhibit 3.15 to the
	registrants' Form S-4).
3.16	 By-laws of ISP Real Estate Company, Inc. (incorporated by reference to Exhibit 3.16 to the registrants' Form S-4).
3.17	 Certificate of Incorporation of ISP Freetown Fine Chemicals
3.1.	Inc. (incorporated by reference to Exhibit 3.17 to the
	registrants' Form S-4).
3.18	 By-laws of ISP Freetown Fine Chemicals Inc. (incorporated by
2 10	 reference to Exhibit 3.18 to the registrants' Form S-4).
3.19	 Certificate of Incorporation of ISP International Corp. (incorporated by reference to Exhibit 3.19 to the
	registrants' Form S-4).
3.20	 By-laws of ISP International Corp. (incorporated by
	reference to Exhibit 3.20 to the registrants' Form S-4).
3.21	 Certificate of Incorporation of ISP (Puerto Rico) Inc.
	(incorporated by reference to Exhibit 3.21 to the registrants' Form S-4).
3.22	 By-laws of ISP (Puerto Rico) Inc. (incorporated by reference
	to Exhibit 3.22 to the registrants' Form S-4).
3.23	 Certificate of Incorporation of ISP Alginates Inc.
	(incorporated by reference to Exhibit 3.23 to the
3.24	 registrants' Form S-4). By-laws of ISP Alginates Inc. (incorporated by reference to
J.21	Exhibit 3.24 to the registrants' Form S-4).
	· · · · · · · · · · · · · · · · · · ·

EXHIBIT NUMBER	DESCRIPTION
NUMBER	DESCRIPTION
3.25	 Certificate of Incorporation of ISP Environmental Services Inc. (incorporated by reference to Exhibit 3.25 to the registrants' Form S-4).
3.26	 By-laws of ISP Environmental Services Inc. (incorporated by reference to Exhibit 3.26 to the registrants' Form S-4).
3.27	 Certificate of Incorporation of ISP Investments Inc. (incorporated by reference to Exhibit 3.27 to the registrants' Form S-4).
3.28	 By-Laws of ISP Investments Inc. (incorporated by reference to Exhibit 3.28 to the registrants' Form S-4).
3.29	 Certificate of Incorporation of ISP Global Technologies Inc. (incorporated by reference to Exhibit 3.29 to the registrants' Form S-4).
3.30	 By-laws of ISP Global Technologies Inc. (incorporated by reference to Exhibit 3.30 to the registrants' Form S-4).
3.31	 Operating Agreement of ISP Chemicals LLC (incorporated by reference to Exhibit 3.31 to the registrants' Form S-4).
3.32	 Operating Agreement of ISP Management LLC (incorporated by reference to Exhibit 3.32 to the registrants' Form S-4). Operating Agreement of ISP Minerals LLC (incorporated by
3.34	 reference to Exhibit 3.33 to the registrants' Form S-4). Operating Agreement of ISP Technologies LLC (incorporated by
3.35	 reference to Exhibit 3.34 to the registrants' Form S-4). Operating Agreement of ISP Investments LLC (incorporated by
3.36	 reference to Exhibit 3.35 to the registrants' Form S-4). Operating Agreement of ISP Global Technologies LLC
4 1	(incorporated by reference to Exhibit 3.36 to the registrants' Form S-4).
4.1	 Indenture, dated as of June 27, 2001, between ISP Chemco Inc., ISP Chemicals Inc., ISP Minerals Inc. and ISP Technologies Inc., as issuers, the subsidiary guarantors party thereto, and Wilmington Trust Company, as trustee. (incorporated by reference to Exhibit 4.1 to the registrants' Form S-4).
*4.2	 Amendment No. 1 to Indenture, dated as of November 13, 2001, between ISP Chemco Inc., ISP Chemicals Inc., ISP Minerals Inc. and ISP Technologies Inc., as issuers, the subsidiary guarantors party thereto, and Wilmington Trust Company, as trustee.
*4.3	 Form of Notes (included in Exhibit 4.2).
4.4	 A/B Exchange Registration Rights Agreement, dated as of June 27, 2001, by and among ISP Chemco Inc., ISP Chemicals Inc., ISP Minerals Inc. and ISP Technologies Inc., as issuers, the subsidiary guarantors party thereto, and Bear Stearns & Co. Inc., J.P. Morgan Securities Inc., Deutsche Bank Alex. Brown Inc., UBS Warburg LLC, Scotia Capital (USA) Inc., BNP Paribas Securities Corp., and BNY Capital Markets, Inc., as initial purchasers. (incorporated by reference to Exhibit 4.3 to the registrants' Form S-4).
*4.5	 A/B Exchange Registration Rights Agreement, dated as of November 13, 2001, by and among ISP Chemco Inc., ISP Chemicals Inc., ISP Minerals Inc. and ISP Technologies Inc., as issuers, the subsidiary guarantors party thereto, and UBS Warburg LLC, as initial purchaser.
**5.1	 Opinion of Weil, Gotshal & Manges LLP.
**8.1	 Opinion of Weil, Gotshal & Manges LLP.
10.1	 Credit Agreement, dated as of June 27, 2001, between ISP Chemco Inc., ISP Chemicals Inc., ISP Minerals Inc. and ISP Technologies Inc., as borrowers, the subsidiary guarantors party thereto, the lenders party thereto, The Chase Manhattan Bank, as administrative agent, J.P. Morgan Securities Inc., as advisor, lead arranger and bookrunner, Bear Stearns Corporate Lending Inc. and UBS Warburg LLC, as co-syndication agents, and Deutsche Bank Alex. Brown Inc. and The Bank of Nova Scotia, as co-documentation agents. (incorporated by reference to Exhibit 10.1 to the registrants' Form S-4).

EXHIBIT NUMBER	DESCRIPTION
10.2	 Amendment No. 1 to Credit Agreement, dated as of July 24, 2001, by and among ISP Chemco Inc., ISP Chemicals Inc., ISP
	Technologies Inc. and ISP Minerals Inc., as borrowers, and The Chase Manhattan Bank, as administrative agent. (incorporated by reference to Exhibit 10.2 to the
10.3	 registrants' Form S-4). Pledge and Security Agreement, dated as of June 27, 2001, among ISP Chemco Inc., ISP Chemicals Inc., ISP Minerals Inc.
	and ISP Technologies Inc., as borrowers, the subsidiary guarantors party thereto, The Chase Manhattan Bank, as administrative agent, J.P. Morgan Securities Inc., as advisor, lead arranger and bookrunner, Bear Stearns Corporate Lending Inc. and UBS Warburg LLC, as co-syndication agents, and Deutsche Bank Alex. Brown Inc. and The Bank of Nova Scotia, as co-documentation agents. (incorporated by reference to Exhibit 10.3 to the
10.4	 registrants' Form S-4). Amended and Restated Management Agreement, dated as of
	January 1, 1999, by and among GAF Corporation, G-I Holdings Inc., G Industries Corp., Merick Inc., GAF Fiberglass Corporation, International Specialty Products Inc. ("ISP"), GAF Building Materials Corporation, GAF Broadcasting Company, Inc., Building Materials Corporation of America ("BMCA") and ISP Opco Holdings Inc., as assignee of International Specialty Products Inc. (incorporated by reference to Exhibit 10.1 to BMCA's Annual Report on Form 10-K for the fiscal year ended December 31, 1998).
10.5	 Amendment No. 1 to Amended and Restated Management Agreement, dated as of January 1, 2000, by and among GAF Corporation, G-I Holdings Inc., G Industries Corp., Merick Inc., GAF Fiberglass Corporation, International Specialty Products Inc., GAF Building Materials Corporation, GAF Broadcasting Company, Inc., Building Materials Corporation of America and ISP Opco Holdings Inc., as assignee of International Specialty Products Inc. (incorporated by
10.6	 reference to Exhibit 10.2 to ISP's Annual Report on Form 10-K for the fiscal year ended December 31, 1999). Amendment No. 2 to Amended and Restated Management
	Agreement, dated as of January 1, 2001, by and among G-I Holdings Inc., Merick Inc., International Specialty Products Inc., GAF Broadcasting Company, Inc., Building Materials Corporation of America and ISP Opco Holdings Inc., as assignee of International Specialty Products Inc. (incorporated by reference to Exhibit 10.3 to ISP's Annual Report on Form 10-K for the fiscal year ended December 31, 2000).
10.7	 Amendment No. 3 to Amended and Restated Management Agreement, dated as of June 27, 2001, by and among G-I Holdings Inc., Merick Inc., International Specialty Products Inc., ISP Investco LLC, GAF Broadcasting Company, Inc., Building Materials Corporation of America and ISP Management Company, Inc., as assignee of ISP Chemco Inc. (incorporated by reference to Exhibit 10.7 to the registrants' Form S-4).
10.8	 Tax Sharing Agreement, dated as of January 1, 2001, by and among International Specialty Products Inc., International Specialty Holdings Inc. and ISP Chemco Inc. (incorporated by reference to Exhibit 10.8 to the registrants' Form S-4).
10.9	 International Speciality Products Inc. 1991 Incentive Plan for Key Employees and Directors, as amended (incorporated by reference to Exhibit 4.3 to Post-Effective Amendment No. 1 on Form S-8 to the ISP Registration Statement on Form S-4 (Registration No. 333-53709)).
10.10	 International Specialty Products Inc. 2000 Long-Term Incentive Plan (incorporated by reference to Annex A to ISP's definitive proxy statement on Schedule 14A with respect to ISP's 2001 Annual Meeting of Stockholders filed with the Securities and Exchange Commission on April 20, 2001).
10.11	 Amendment No. 2 to the International Specialty Products Inc. 2000 Long-Term Incentive Plan (incorporated by reference to Annex C to ISP's definitive proxy statement on Schedule 14A with respect to ISP's 2001 Annual Meeting of Stockholders filed with the Securities and Exchange Commission on April 20, 2001).
10.12	 Letter Agreement, dated September 29, 1999, between International Specialty Products Inc. and Sunil Kumar (incorporated by reference to Exhibit 10 to the ISP Quarterly Report on Form 10-Q for the fiscal quarter ended October 3, 1999).

EXHIBIT NUMBER	DESCRIPTION
10.13	 First Amendment to Letter Agreement dated September 29, 1999 between International Specialty Products Inc. and Sunil Kumar (incorporated by reference to Exhibit 10.11 to ISP's Annual Report on Form 10-K for the fiscal year ended December 31, 2000).
10.14	 International Specialty Products Inc. Yoss Restricted Share Plan (incorporated by reference to Exhibit 4.3 to the Registration Statement on Form S-8 of International Specialty Products Inc. (Registration No. 333-52504)).
10.15	 International Specialty Products Inc. Olsen Restricted Share Plan (incorporated by reference to Exhibit 4.3 to the Registration Statement on Form S-8 of International Specialty Products Inc. (Registration No. 333-52638)).
*12.1	 Computation of Ratio of Earnings to Fixed Charges.
*21.1	 Subsidiaries of ISP Chemco Inc.
*23.1	 Consent of Arthur Andersen LLP.
**23.2	 Consent of Weil, Gotshal & Manges LLP (to be included in Exhibits 5 and 8).
*24	 Power of Attorney (included on signature pages).
25	 Form T-1 Statement of Eligibility under the Trust Indenture Act of 1939, as amended, of Wilmington Trust Company, as Trustee under the Indenture (incorporated by reference to Exhibit 25 to the registrants' Form S-4).
*99.1	 Form of Letter of Transmittal.
*99.2	 Form of Notice of Guaranteed Delivery.

^{*} Filed herewith.

^{**}To be filed by amendment.

Exhibit 4.2

EXECUTION COPY

FIRST AMENDMENT TO INDENTURE (this "AMENDMENt"), dated as of November 13, 2001, among ISP CHEMCO INC., a Delaware corporation, ISP CHEMICALS INC., a Delaware corporation, ISP MINERALS INC., a Delaware corporation, ISP TECHNOLOGIES INC., a Delaware corporation (each, an "ISSUER" and, collectively, the "ISSUERS"), the Guarantors listed on SCHEDULE I attached hereto and WILMINGTON TRUST COMPANY, as trustee (the "TRUSTEE").

WHEREAS, the Issuers, the Guarantors and the Trustee entered into that certain Indenture, dated as of June 27, 2001 (the "INDENTURE");

WHEREAS, the parties hereto wish to amend the Indenture in the manner set forth herein; and

WHEREAS, capitalized terms used herein without definition have the meanings assigned to them in the Indenture.

NOW THEREFORE, in consideration of the foregoing and for other good and valuable consideration, the receipt of which is hereby acknowledged, the parties hereto agree for the equal and ratable benefit of the Holders of the Notes as follows:

SECTION 1. AMENDMENTS TO INDENTURE. Effective as of the date hereof:

- (a) The definition of "Additional Notes" in Article 1 of the Indenture is hereby amended by adding the following: "For the avoidance of doubt, all Notes (other than the Initial Notes) issued under this Indenture shall be deemed to have been issued as part of the same series as the Initial Notes notwithstanding that such Notes have different dates from which interest accrues thereon, have different "CUSIP" numbers or may otherwise be referred to as different "A" series.
- (b) Section 2.01(a) of the Indenture is hereby amended by deleting the reference to "Exhibit A" contained therein and substituting in replacement thereof a reference to "Exhibits A1 or A2".
- (c) Each of Paragraph 1 of Exhibit A1 attached to the Indenture and the first paragraph of Paragraph 1 of Exhibit A2 attached to the Indenture is hereby amended and restated in its entirety as follows:
- "1. INTEREST. Each of ISP Chemco Inc., a Delaware corporation, ISP Chemicals Inc., a Delaware corporation, ISP Minerals Inc., a Delaware corporation, and ISP Technologies Inc., a Delaware corporation (the "Issuers"), promises to pay interest on the principal amount of this Note at 10 1/4% per annum until maturity and shall pay the LiquidatEd Damages payable pursuant to Section 5 of the Registration Rights Agreement referred to below. The Issuers shall pay interest and Liquidated Damages semi-annually in arrears on January 1 and July 1 of each year, or if any such day is not a Business Day, on the next succeeding Business Day (each, an "Interest

Payment Date"). Interest on this Note will accrue from the most recent date to which interest has been paid or, if no interest has been paid, from

the date of issuance; PROVIDED that if there is no existing Default in the payment of interest, and if this Note is authenticated between a record date referred to on the face hereof and the next succeeding

Interest Payment Date, interest shall accrue from such next succeeding Interest Payment Date; PROVIDED, FURTHER, that the first Interest Payment Date shall be the first of January 1 or July 1 to occur after the date of issuance, unless such January 1 or July 1 occurs within one calendar month of such date of issuance, in which case the first Interest Payment Date shall be the second of January 1 or July 1 to occur after the date of issuance. The Issuers shall pay interest (including post-petition interest in any proceeding under any Bankruptcy Law) on overdue principal and premium, if any, from time to time on demand at a rate that is 1% per annum in excess of the rate then in effect; they shall pay interest (including post-petition interest in any proceeding under any Bankruptcy Law) on overdue installments of interest and Liquidated Damages (without regard to any applicable grace periods) from time to time on demand at the same rate to the extent lawful. Interest will be computed on the basis of a 360-day year of twelve 30-day months."

- (d) Each of Paragraph 4 of Exhibit A1 attached to the Indenture and Paragraph 4 of Exhibit A2 attached to the Indenture is hereby amended by deleting the reference to "(the "Indenture")" contained therein and substituting in replacement thereof a reference to "(as amended from time to time, the "Indenture")".
- (e) Each of the first paragraph of Exhibit B attached to the Indenture, the first paragraph of Exhibit C attached to the Indenture, the first paragraph of Exhibit D attached to the Indenture, Exhibit E attached to the Indenture and the first recital of Exhibit F attached to the Indenture is hereby amended by deleting the reference to "(the "INDENTURE")" contained therein and substituting in replacement thereof a reference to "(as amended from time to time, the "INDENTURE")".

SECTION 2. REFERENCE TO AND EFFECT ON THE INDENTURE.

- (a) Upon and after the effectiveness of this Amendment, each reference in the Indenture (other than the Exhibits attached thereto) to "this Indenture," "hereunder," "hereof" or words of like import referring to the Indenture, and each reference in any Note issued prior to the date hereof (including any Note Guarantee endorsed thereon) to "the Indenture," "thereunder," "thereof" or words of like import referring to the Indenture, shall mean and be a reference to the Indenture as amended hereby.
- (b) Except as specifically amended above, the Indenture and the Notes issued prior to the date hereof (including the Note Guarantees endorsed thereon) are and shall continue to be in full force and effect and are hereby in all respects ratified and confirmed.
- (c) The execution, delivery and effectiveness of this Amendment shall not, except as expressly provided herein, operate as a waiver of any right, power or remedy of any Issuer, any Guarantor, any Holder or the Trustee under the Indenture or any of the Notes (including the Note Guarantees endorsed thereon), or constitute a waiver or amendment of any provision of the Indenture or any of the Notes (including the Note Guarantees endorsed thereon).

SECTION 3. MISCELLANEOUS.

(a) TRUSTEE.

The Trustee accepts the amendments of the Indenture effected by this Amendment and agrees to execute the trusts created by the Indenture as hereby amended, but only upon the terms and conditions set forth in the Indenture. The Trustee assumes no responsibility for the correctness of the recitals contained herein, which shall be taken as the statements of the Issuers and the Guarantors. The Trustee makes no representation and shall have no responsibility as to the validity of this Amendment or the proper authorization or the due executions hereof by the Issuers or the Guarantors.

(b) GOVERNING LAW.

THE INTERNAL LAW OF THE STATE OF NEW YORK SHALL GOVERN AND BE USED TO CONSTRUE THIS AMENDMENT WITHOUT GIVING EFFECT TO APPLICABLE PRINCIPLES OF CONFLICTS OF LAW TO THE EXTENT THAT THE APPLICATION OF THE LAWS OF ANOTHER JURISDICTION WOULD BE REQUIRED THEREBY.

(c) SEVERABILITY.

In case any provision in this Amendment shall be invalid, illegal or unenforceable, the validity, legality and enforceability of the remaining provisions shall not in any way be affected or impaired thereby.

(d) COUNTERPART ORIGINALS.

The parties may sign any number of copies of this Amendment. Each signed copy shall be an original, but all of them together represent the same agreement.

[Signature Pages Follow]

ISSUERS:

ISP CHEMCO INC. ISP CHEMICALS INC. ISP MINERALS INC. ISP TECHNOLOGIES INC.

By: /s/ SUSAN B. YOSS

Name: Susan B. Yoss Title: Executive Vice President--Finance &

Treasurer

GUARANTORS:

ISP MANAGEMENT COMPANY, INC. **BLUEHALL INCORPORATED** VERONA INC. ISP REAL ESTATE COMPANY, INC. ISP FREETOWN FINE CHEMICALS INC. ISP INTERNATIONAL CORP. ISP (PUERTO RICO) INC. ISP ALGINATES INC. ISP INVESTMENTS INC. ISP GLOBAL TECHNOLOGIES INC.

By: /s/ SUSAN B. YOSS

Name: Susan B. Yoss

Title: Executive Vice President -- Finance &

Treasurer

ISP MANAGEMENT LLC

By: ISP Management Company, Inc., its Sole Member

By: /s/ SUSAN B. YOSS

Name: Susan B. Yoss Title: Executive Vice President--Finance &

Treasurer

ISP MINERALS LLC

By: ISP Minerals Inc., its Sole Member

By: /s/ SUSAN B. YOSS

Name: Susan B. Yoss

Title: Executive Vice President -- Finance &

Treasurer

ISP CHEMICALS LLC

By: ISP Chemicals Inc., its Sole Member

By: /s/ SUSAN B. YOSS

Name: Susan B. Yoss Title: Executive Vice President--Finance &

Treasurer

ISP TECHNOLOGIES LLC

By: ISP Technologies Inc., its Sole Member

By: /s/ SUSAN B. YOSS

Name: Susan B. Yoss Title: Executive Vice President--Finance &

Treasurer

ISP INVESTMENTS LLC

By: ISP Investments Inc., its Sole Member

By: /s/ SUSAN B. YOSS

Name: Susan B. Yoss

 ${\it Title:} \ \ {\it Executive Vice President--Finance \& }$

Treasurer

ISP GLOBAL TECHNOLOGIES LLC

By: ISP Global Technologies Inc., its Sole Member

By: /s/ SUSAN B. YOSS

Name: Susan B. Yoss Title: Executive Vice President--Finance &

Treasurer

ISP ENVIRONMENTAL SERVICES INC

By: /s/ RICHARD A. WEINBERG

Name: Richard A. Weinberg Title: Secretary

TRUSTEE:

WILMINGTON TRUST COMPANY

By: /s/ JAMES D. NESCI

Name: James D. Nesci

Title:

SCHEDULE I

ISP Management Company, Inc.

Bluehall Incorporated

Verona Inc.

ISP Real Estate Company, Inc.

ISP Freetown Fine Chemicals Inc.

ISP International Corp.

ISP (Puerto Rico) Inc. ISP Alginates Inc.

ISP Environmental Services Inc.

ISP Investments Inc.

ISP Global Technologies Inc.

ISP Chemicals LLC

ISP Management LLC

ISP Minerals LLC

ISP Technologies LLC

ISP Investments LLC

ISP Global Technologies LLC

I-1

Exhibit 4.5

EXECUTION COPY

REGISTRATION RIGHTS AGREEMENT

DATED AS OF NOVEMBER 13, 2001 BY AND AMONG

ISP CHEMCO INC.
ISP CHEMICALS INC.
ISP MINERALS INC.
ISP TECHNOLOGIES INC.,

AS ISSUERS

THE GUARANTORS LISTED ON SCHEDULE A HERETO

AND

UBS WARBURG LLC,

AS INITIAL PURCHASER

The Registration Rights Agreement (this "AGREEMENT") is made and entered into as of November 13, 2001, by and among ISP Chemco Inc., a Delaware corporation (the "COMPANY" and an "ISSUER"), ISP Chemicals Inc., a Delaware corporation, ISP Minerals Inc., a Delaware corporation, and ISP Technologies Inc., a Delaware corporation (each, an "ISSUER" and, collectively with the Company, the "ISSUERS"), the subsidiaries listed on Schedule A attached hereto (the "GUARANTORS"), and UBS Warburg LLC (the "INITIAL PURCHASER"), which has agreed to purchase the Issuers' 10 1/4% Series A-1 Senior Subordinated Notes Due 2011 (the "SERIES A-1 NOTES").

This Agreement is made pursuant to the Purchase Agreement, dated November 13, 2001, (the "PURCHASE AGREEMENT"), by and among the Issuers, the Guarantors and the Initial Purchaser. In order to induce the Initial Purchaser to purchase the Series A-1 Notes, the Issuers have agreed to provide the registration rights set forth in this Agreement. The execution and delivery of this Agreement is a condition to the obligations of the Initial Purchaser set forth in Section 8 of the Purchase Agreement. Capitalized terms used herein and not otherwise defined shall have the meaning assigned to them the Indenture, dated June 27, 2001, as amended by the First Amendment to Indenture, dated the date hereof, among the Issuers, the Guarantors and Wilmington Trust Company, as Trustee, relating to the Series A-1 Notes and the Series B Notes (as amended, the "INDENTURE").

The parties hereby agree as follows:

SECTION 1. DEFINITIONS

As used in this Agreement, the following capitalized terms shall have the following meanings:

ACT: The Securities Act of 1933, as amended.

AFFILIATE: As defined in Rule 144 of the Act.

BROKER-DEALER: Any broker or dealer registered under the Exchange Act.

CERTIFICATED SECURITIES: Definitive Notes, as defined in the Indenture.

CLOSING DATE: The date hereof.

COMMISSION: The Securities and Exchange Commission.

CONSUMMATE: An Exchange Offer shall be deemed "Consummated" for purposes of this Agreement upon the occurrence of (a) the filing and effectiveness under the Act of the Exchange Offer Registration Statement relating to the Series B Notes to be issued in the Exchange Offer, (b) the maintenance of such Exchange Offer Registration Statement continuously effective and the keeping of the Exchange Offer open for a period not less than the period required pursuant to Section 3(b) hereof and (c) the delivery by the Issuers to the Registrar under the Indenture of Series B Notes in the same aggregate principal amount as the aggregate principal amount of Series A-1 Notes tendered by Holders thereof pursuant to the Exchange Offer.

CONSUMMATION DEADLINE: As defined in Section 3(b) hereof.

EFFECTIVENESS DEADLINE: As defined in Section 3(a)(y) and 4(a) hereof.

EXCHANGE ACT: The Securities Exchange Act of 1934, as amended.

EXCHANGE OFFER: The exchange and issuance by the Issuers of a principal amount of Series B Notes (which shall be registered pursuant to the Exchange Offer Registration Statement) equal to the outstanding principal amount of Series A-1 Notes that are tendered by such Holders in connection with such exchange and issuance.

EXCHANGE OFFER REGISTRATION STATEMENT: The Registration Statement relating to the Exchange Offer, including the related Prospectus.

EXEMPT RESALES: The transactions in which the Initial Purchaser proposes to sell the Series A-1 Notes to certain "qualified institutional buyers," as such term is defined in Rule 144A under the Act and pursuant to Regulation S under the Act.

FILING DEADLINE: As defined in Sections 3(a) and 4(a)(x) hereof.

HOLDERS: As defined in Section 2 hereof.

PROSPECTUS: The prospectus included in a Registration Statement at the time such Registration Statement is declared effective, as amended or supplemented by any prospectus supplement and by all other amendments thereto, including post-effective amendments, and all material incorporated by reference into such Prospectus.

RECOMMENCEMENT DATE: As defined in Section 6(d) hereof.

REGISTRATION DEFAULT: As defined in Section 5 hereof.

REGISTRATION STATEMENT: Any registration statement of the Issuers and the Guarantors relating to (a) an offering of Series B Notes pursuant to an Exchange Offer or (b) the registration for resale of Transfer Restricted Securities pursuant to the Shelf Registration Statement, in each case, (i) that is filed pursuant to the provisions of this Agreement and (ii) including the Prospectus included therein, all amendments and supplements thereto (including post-effective amendments) and all exhibits and material incorporated by reference therein.

REGULATION S: Regulation S promulgated under the Act.

RULE 144: Rule 144 promulgated under the Act.

SERIES B NOTES: The Issuers' 10 1/4% Series B Senior Subordinated Notes due 2011 to be issued pursuant to the Indenture in the Exchange Offer.

SHELF REGISTRATION STATEMENT: As defined in Section 4 hereof.

SUSPENSION NOTICE: As defined in Section 6(d) hereof.

TIA: The Trust Indenture Act of 1939 (15 U.S.C. Section 77aaa-77bbbb) as in effect on the date of the Indenture.

TRANSFER RESTRICTED SECURITIES: Each (A) Series A-1 Note, until the earliest to occur of (i) the date on which such Series A-1 Note is exchanged in the Exchange Offer for a Series B Note which is entitled to be resold to the public by the Holder thereof without complying with the prospectus delivery requirements of the Act, (ii) the date on which such Series A-1 Note has been disposed of in accordance with a Shelf Registration Statement (and the purchasers thereof have been issued Series B Notes), or (iii) the date on which such Series A-1 Note is distributed to the public pursuant to Rule 144 under the Act and each (B) Series B Note held by a Broker Dealer until the date on which such Series B Note is disposed of by a Broker-Dealer pursuant to the "Plan of Distribution" contemplated by the Exchange Offer Registration Statement (including the delivery of the Prospectus contained therein).

SECTION 2. HOLDERS

A Person is deemed to be a holder of Transfer Restricted Securities (each, a "HOLDER") whenever such Person owns Transfer Restricted Securities.

SECTION 3. REGISTERED EXCHANGE OFFER

- (a) Unless the Exchange Offer shall not be permitted by applicable federal law (after the procedures set forth in Section 6(a)(i) below have been complied with), the Issuers and the Guarantors shall (i) cause the Exchange Offer Registration Statement to be filed with the Commission as soon as practicable after the Closing Date, but in no event later than 90 days after the Closing Date (such 90th day being the "FILING DEADLINE"), (ii) use its best efforts to cause such Exchange Offer Registration Statement to become effective at the earliest possible time, but in no event later than 180 days after the Closing Date (such 180th day being the "EFFECTIVENESS DEADLINE"), (iii) in connection with the foregoing, (A) file all pre-effective amendments to such Exchange Offer Registration Statement as may be necessary in order to cause it to become effective, (B) file, if applicable, a post-effective amendment to such Exchange Offer Registration Statement pursuant to Rule 430A under the Act and
- (C) cause all necessary filings, if any, in connection with the registration and qualification of the Series B Notes to be made under the Blue Sky laws of such jurisdictions as are necessary to permit Consummation of the Exchange Offer, and
- (iv) upon the effectiveness of such Exchange Offer Registration Statement, commence and Consummate the Exchange Offer. The Exchange Offer shall be on the appropriate form permitting (i) registration of the Series B Notes to be offered in exchange for the Series A-1 Notes that are Transfer Restricted Securities and
- (ii) resales of Series B Notes by Broker-Dealers that tendered into the Exchange Offer Series A-1 Notes that such Broker-Dealer acquired for its own account as a result of market-making activities or other trading activities (other than Series A-1 Notes acquired directly from the Issuers or any of their Affiliates) as contemplated by Section 3(c) below.
- (b) The Issuers and the Guarantors shall use their respective best efforts to cause the Exchange Offer Registration Statement to be effective continuously, and shall keep the Exchange Offer open for a period of not less than the minimum period required under applicable federal and state securities laws to Consummate the Exchange Offer; PROVIDED, HOWEVER, that in

no event shall such period be less than 20 business days. The Issuers and the Guarantors shall cause the Exchange Offer to comply with all applicable federal and state securities laws. No securities other than the Series B Notes shall be included in the Exchange Offer Registration Statement. The Issuers and the Guarantors shall use their respective best efforts to cause the Exchange Offer to be Consummated on the earliest practicable date after the Exchange Offer Registration Statement has become effective, but in no event later than 30 business days thereafter (such 30th day being the "CONSUMMATION Deadline").

(c) The Issuers shall include a "Plan of Distribution" section in the Prospectus contained in the Exchange Offer Registration Statement and indicate therein that any Broker-Dealer who holds Transfer Restricted Securities that were acquired for the account of such Broker-Dealer as a result of market-making activities or other trading activities (other than Series A-1 Notes acquired directly from the Issuers or any Affiliate of the Issuers), may exchange such Transfer Restricted Securities pursuant to the Exchange Offer. Such "Plan of Distribution" section shall also contain all other information with respect to such sales by such Broker-Dealers that the Commission may require in order to permit such sales pursuant thereto, but such "Plan of Distribution" shall not name any such Broker-Dealer or disclose the amount of Transfer Restricted Securities held by any such Broker-Dealer, except to the extent required by the Commission as a result of a change in policy, rules or regulations after the date of this Agreement. See the SHEARMAN & STERLING no-action letter (available July 2, 1993).

Because such Broker-Dealer may be deemed to be an "underwriter" within the meaning of the Act and must, therefore, deliver a prospectus meeting the requirements of the Act in connection with its initial sale of any Series B Notes received by such Broker-Dealer in the Exchange Offer, the Issuers and Guarantors shall permit the use of the Prospectus contained in the Exchange Offer Registration Statement by such Broker-Dealer to satisfy such prospectus delivery requirement. To the extent necessary to ensure that the prospectus contained in the Exchange Offer Registration Statement is available for sales of Series B Notes by Broker-Dealers, the Issuers and the Guarantors agree to use their respective best efforts to keep the Exchange Offer Registration Statement continuously effective, supplemented, amended and current as required by and subject to the provisions of Section 6(a) and Section 6 (c) hereof and in conformity with the requirements of this Agreement, the Act and the policies, rules and regulations of the Commission as announced from time to time, for a period of one year from the Consummation Deadline or such shorter period as will terminate when all Transfer Restricted Securities covered by such Registration Statement have been sold pursuant thereto. The Issuers and the Guarantors shall provide sufficient copies of the latest version of such Prospectus to such Broker-Dealers, promptly upon request, and in no event later than one day after such request, at any time during such period.

SECTION 4. SHELF REGISTRATION

(a) SHELF REGISTRATION. If (i) the Issuers and the Guarantors are not (A) required to file the Exchange Offer Registration Statement or (B) permitted to Consummate the Exchange Offer because the Exchange Offer is not permitted by applicable law or Commission policy (after the Issuers and the Guarantors have complied with the procedures set forth in Section 6(a)(i) below) or (ii) if any Holder of Transfer Restricted Securities shall notify the Issuers within 20 business days following the Consummation of the Exchange Offer that (A) such

Holder was prohibited by law or Commission policy from participating in the Exchange Offer or (B) such Holder may not resell the Series B Notes acquired by it in the Exchange Offer to the public without delivering a prospectus and the Prospectus contained in the Exchange Offer Registration Statement is not appropriate or available for such resales by such Holder or (C) such Holder is a Broker-Dealer and holds Series A-1 Notes acquired directly from the Issuers or any of their Affiliates, then the Issuers and the Guarantors shall:

- (x) cause to be filed, on or prior to 30 days after the earlier of (i) the date on which the Company determines that the Exchange Offer Registration Statement cannot be filed as a result of clause (a)(i) above and (ii) the date on which the Company receives the notice specified in clause (a)(ii) above, (such earlier date, the "FILING DEADLINE"), a shelf registration statement pursuant to Rule 415 under the Act (which may be an amendment to the Exchange Offer Registration Statement) (the "SHELF REGISTRATION STATEMENT"), relating to all Transfer Restricted Securities, and
- (y) shall use their respective best efforts to cause such Shelf Registration Statement to become effective on or prior to 90 days after the Filing Deadline for the Shelf Registration Statement (such 90th day the "EFFECTIVENESS DEADLINE").

If, after the Issuers have filed an Exchange Offer Registration Statement that satisfies the requirements of Section 3(a) above, the Issuers are required to file and make effective a Shelf Registration Statement solely because the Exchange Offer is not permitted under applicable federal law (i.e., clause (a)(i) above), then the filing of the Exchange Offer Registration Statement shall be deemed to satisfy the requirements of clause (x) above; PROVIDED that, in such event, the Issuers shall remain obligated to meet the Effectiveness Deadline set forth in clause (y) above.

To the extent necessary to ensure that the Shelf Registration Statement is available for sales of Transfer Restricted Securities by the Holders thereof entitled to the benefit of this Section 4(a) and the other securities required to be registered therein pursuant to Section 6(b)(ii) hereof, the Issuers and the Guarantors shall use their respective best efforts to keep any Shelf Registration Statement required by this Section 4(a) continuously effective, supplemented, amended and current as required by and subject to the provisions of Section 6(b) and Section 6(c) hereof and in conformity with the requirements of this Agreement, the Act and the policies, rules and regulations of the Commission as announced from time to time, for a period of at least two years (as extended pursuant to Section 6(c)(i) hereof) following the Closing Date, or such shorter period as will terminate when all Transfer Restricted Securities covered by such Shelf Registration Statement have been sold pursuant thereto.

(b) PROVISION BY HOLDERS OF CERTAIN INFORMATION IN CONNECTION WITH THE SHELF REGISTRATION STATEMENT. No Holder of Transfer Restricted Securities may include any of its Transfer Restricted Securities in any Shelf Registration Statement pursuant to this Agreement unless and until such Holder furnishes to the Issuers in writing, within 10 business days after receipt of a request therefor, the information specified in Item 507 or Item 508 of Regulation S-K, as applicable, of the Act for use in connection with any Shelf Registration Statement or Prospectus or preliminary Prospectus included therein. No Holder of Transfer Restricted Securities shall be entitled to liquidated damages pursuant to Section 5 hereof unless and until

such Holder shall have provided all such information. Each selling Holder agrees to promptly furnish additional information required to be disclosed in order to make the information previously furnished to the Issuers by such Holder not materially misleading.

SECTION 5. LIQUIDATED DAMAGES

If (i) any Registration Statement required by this Agreement is not filed with the Commission on or prior to the applicable Filing Deadline, (ii) any such Registration Statement has not been declared effective by the Commission on or prior to the applicable Effectiveness Deadline, (iii) the Exchange Offer has not been Consummated on or prior to the Consummation Deadline or (iv) any Registration Statement required by this Agreement is filed and declared effective but shall thereafter cease to be effective or fail to be usable for its intended purpose without being succeeded immediately by a post-effective amendment to such Registration Statement that cures such failure and that is itself declared effective immediately (each such event referred to in clauses (i) through (iv), a "REGISTRATION DEFAULT"), then the Issuers and the Guarantors hereby jointly and severally agree to pay to each Holder of Transfer Restricted Securities affected thereby liquidated damages in an amount equal to \$.05 per week per \$1,000 in principal amount of Transfer Restricted Securities held by such Holder for each week or portion thereof that the Registration Default continues for the first 90-day period immediately following the occurrence of such Registration Default. The amount of the liquidated damages shall increase by an additional \$.05 per week per \$1,000 in principal amount of Transfer Restricted Securities with respect to each subsequent 90-day period until all Registration Defaults have been cured, up to a maximum amount of liquidated damages of \$.50 per week per \$1,000 in principal amount of Transfer Restricted Securities; PROVIDED that the Issuers and the Guarantors shall in no event be required to pay liquidated damages for more than one Registration Default at any given time. Notwithstanding anything to the contrary set forth herein, (1) upon filing of the Exchange Offer Registration Statement (and/or, if applicable, the Shelf Registration Statement), in the case of (i) above, (2) upon the effectiveness of the Exchange Offer Registration Statement (and/or, if applicable, the Shelf Registration Statement), in the case of (ii) above, (3) upon Consummation of the Exchange Offer, in the case of (iii) above, or (4) upon the filing of a post-effective amendment to the Registration Statement or an additional Registration Statement that causes the Exchange Offer Registration Statement (and/or, if applicable, the Shelf Registration Statement) to again be declared effective or made usable in the case of (iv) above, the liquidated damages payable with respect to the Transfer Restricted Securities as a result of such clause (i), (ii), (iii) or (iv), as applicable, shall cease.

All accrued liquidated damages shall be paid to the Holders entitled thereto, in the manner provided for the payment of interest in the Indenture, on each Interest Payment Date, as more fully set forth in the Indenture and the Notes. Notwithstanding the fact that any securities for which liquidated damages are due cease to be Transfer Restricted Securities, all obligations of the Issuers and the Guarantors to pay liquidated damages with respect to securities shall survive until such time as such obligations with respect to such securities shall have been satisfied in full.

SECTION 6. REGISTRATION PROCEDURES

- (a) EXCHANGE OFFER REGISTRATION STATEMENT. In connection with the Exchange Offer, the Issuers and the Guarantors shall (x) comply with all applicable provisions of Section 6(c) below, (y) use their respective best efforts to effect such exchange and to permit the resale of Series B Notes by Broker-Dealers that tendered in the Exchange Offer Series A-1 Notes that such Broker-Dealer acquired for its own account as a result of its market-making activities or other trading activities (other than Series A-1 Notes acquired directly from the Issuers or any of their Affiliates) being sold in accordance with the intended method or methods of distribution thereof, and (z) comply with all of the following provisions:
- (i) If, following the date hereof there has been announced a change in Commission policy with respect to exchange offers such as the Exchange Offer, that in the reasonable opinion of counsel to the Issuers raises a substantial question as to whether the Exchange Offer is permitted by applicable federal law, the Issuers and the Guarantors hereby agree to seek a no-action letter or other favorable decision from the Commission allowing the Issuers and the Guarantors to Consummate an Exchange Offer for such Transfer Restricted Securities. The Issuers and the Guarantors hereby agree to pursue the issuance of such a decision to the Commission staff level. In connection with the foregoing, the Issuers and the Guarantors hereby agree to take all such other actions as may be requested by the Commission or otherwise required in connection with the issuance of such decision, including without limitation (A) participating in telephonic conferences with the Commission, (B) delivering to the Commission staff an analysis prepared by counsel to the Issuers setting forth the legal bases, if any, upon which such counsel has concluded that such an Exchange Offer should be permitted and (C) diligently pursuing a resolution (which need not be favorable) by the Commission staff.
- (ii) As a condition to its participation in the Exchange Offer, each Holder of Transfer Restricted Securities (including, without limitation, any Holder who is a Broker-Dealer) shall furnish, upon the request of the Issuers, prior to the Consummation of the Exchange Offer, a written representation to the Issuers and the Guarantors (which may be contained in the letter of transmittal contemplated by the Exchange Offer Registration Statement) to the effect that (A) it is not an Affiliate of the Issuers, (B) it is not engaged in, and does not intend to engage in, and has no arrangement or understanding with any person to participate in, a distribution of the Series B Notes to be issued in the Exchange Offer and (C) it is acquiring the Series B Notes in its ordinary course of business. As a condition to its participation in the Exchange Offer each Holder using the Exchange Offer to participate in a distribution of the Series B Notes shall acknowledge and agree that, if the resales are of Series B Notes obtained by such Holder in exchange for Series A-1 Notes acquired directly from the Issuers or an Affiliate thereof, it (1) could not, under Commission policy as in effect on the date of this Agreement, rely on the position of the Commission enunciated in EXXON CAPITAL HOLDINGS CORPORATION (available May 13, 1988) and MORGAN STANLEY AND CO., INC. (available June 5, 1991), as interpreted in the Commission's letter to SHEARMAN & STERLING dated July 2, 1993, and similar no-action letters (including, if applicable, any no-action letter obtained pursuant to clause (i) above), and (2) must comply with the registration and prospectus delivery requirements of the Act in connection with a secondary resale transaction and that such a secondary

resale transaction must be covered by an effective registration statement containing the selling security holder information required by Item 507 or Item 508, as applicable, of Regulation S-K.

- (iii) Prior to effectiveness of the Exchange Offer Registration Statement, the Issuers and the Guarantors shall provide a supplemental letter to the Commission (A) stating that the Issuers and the Guarantors are registering the Exchange Offer in reliance on the position of the Commission enunciated in EXXON CAPITAL HOLDINGS CORPORATION (available May 13, 1988), MORGAN STANLEY AND CO., INC. (available June 5, 1991) as interpreted in the Commission's letter to SHEARMAN & STERLING dated July 2, 1993, and, if applicable, any noaction letter obtained pursuant to clause (i) above, (B) including a representation that neither any Issuer nor any Guarantor has entered into any arrangement or understanding with any Person to distribute the Series B Notes to be received in the Exchange Offer and that, to the best of each Issuer's and each Guarantor's information and belief, each Holder participating in the Exchange Offer is acquiring the Series B Notes in its ordinary course of business and has no arrangement or understanding with any Person to participate in the distribution of the Series B Notes received in the Exchange Offer and (C) any other undertaking or representation required by the Commission as set forth in any noaction letter obtained pursuant to clause (i) above, if applicable.
- (b) SHELF REGISTRATION STATEMENT. In connection with the Shelf Registration Statement, the Issuers and the Guarantors shall:
- (i) comply with all the provisions of Section 6(c) below and use their respective reasonable best efforts to effect such registration to permit the sale of the Transfer Restricted Securities being sold in accordance with the intended method or methods of distribution thereof (as indicated in the information furnished to the Company pursuant to Section 4(b) hereof), and pursuant thereto the Issuers and the Guarantors will prepare and file with the Commission a Registration Statement relating to the registration on any appropriate form under the Act, which form shall be available for the sale of the Transfer Restricted Securities in accordance with the intended method or methods of distribution thereof within the time periods and otherwise in accordance with the provisions hereof, and
- (ii) issue, upon the request of any Holder or purchaser of Series A-1 Notes covered by any Shelf Registration Statement contemplated by this Agreement, Series B Notes having an aggregate principal amount equal to the aggregate principal amount of Series A-1 Notes sold pursuant to the Shelf Registration Statement and surrendered to the Issuers for cancellation; the Issuers shall register Series B Notes on the Shelf Registration Statement for this purpose and issue the Series B Notes to the purchasers of securities subject to the Shelf Registration Statement in the names as such purchasers shall designate.
- (c) GENERAL PROVISIONS. In connection with any Registration Statement and any related Prospectus required by this Agreement, the Issuers and the Guarantors shall:

- (i) use their respective reasonable best efforts to keep such Registration Statement continuously effective and provide all requisite financial statements for the period specified in Section 3 or Section 4 of this Agreement, as applicable. Upon the occurrence of any event that would cause any such Registration Statement or the Prospectus contained therein (A) to contain an untrue statement of material fact or omit to state any material fact necessary to make the statements therein not misleading or (B) not to be effective and usable for resale of Transfer Restricted Securities during the period required by this Agreement, the Issuers and the Guarantors shall file promptly an appropriate amendment to such Registration Statement curing such defect, and, if Commission review is required, use their respective best efforts to cause such amendment to be declared effective as soon as practicable. Notwithstanding the foregoing, the Issuers and the Guarantors may allow the Shelf Registration Statement and the related Prospectus to cease to become effective and usable if (x) the board of directors of the Company determines in good faith that it is in the best interests of the Company not to disclose the existence of or facts surrounding any proposed or pending material corporate transaction involving the Issuers or the Guarantors, and the Company notifies the Holders within two business days after such board of directors makes such determination, or (y) the Prospectus contained in the Shelf Registration Statement contains an untrue statement of a material fact or omits to state a material fact necessary in order to make the statements made therein, in light of the circumstances under which they were made, not misleading; PROVIDED that the two-year period referred to in Section 4(a) hereof during which the Shelf Registration Statement is required to be effective and usable shall be extended by the number of days during which such Registration Statement was not effective or usable pursuant to the foregoing provisions;
- (ii) prepare and file with the Commission such amendments and post-effective amendments to the applicable Registration Statement as may be necessary to keep such Registration Statement effective for the applicable period set forth in Section 3 or Section 4 hereof, as the case may be; cause the Prospectus to be supplemented by any required Prospectus supplement, and as so supplemented to be filed pursuant to Rule 424 under the Act, and to comply fully with Rules 424, 430A and 462, as applicable, under the Act in a timely manner; and comply with the provisions of the Act with respect to the disposition of all securities covered by such Registration Statement during the applicable period in accordance with the intended method or methods of distribution by the sellers thereof set forth in such Registration Statement or supplement to the Prospectus;
- (iii) subject to Section 6(c)(i), if any fact or event contemplated by Section 6(d)(i)(D) above shall exist or have occurred, prepare a supplement or post-effective amendment to the Registration Statement or related Prospectus or any document incorporated therein by reference or file any other required document so that, as thereafter delivered to the purchasers of Transfer Restricted Securities, the Prospectus will not contain an untrue statement of a material fact or omit to state any material fact necessary to make the statements therein, in the light of the circumstances under which they were made, not misleading;
- (iv) in connection with any sale of Transfer Restricted Securities that will result in such securities no longer being Transfer Restricted Securities, cooperate with the

Holders to facilitate the timely preparation and delivery of certificates representing Transfer Restricted Securities to be sold and not bearing any restrictive legends; and to register such Transfer Restricted Securities in such denominations and such names as the selling Holders may request at least two business days prior to such sale of Transfer Restricted Securities;

- (v) use their respective best efforts to cause the disposition of the Transfer Restricted Securities covered by the Registration Statement to be registered with or approved by such other governmental agencies or authorities as may be necessary to enable the seller or sellers thereof to consummate the disposition of such Transfer Restricted Securities, subject to the proviso contained in Section 6 (d)(ix) below:
- (vi) provide a CUSIP number for all Transfer Restricted Securities not later than the effective date of a Registration Statement covering such Transfer Restricted Securities and provide the Trustee under the Indenture with printed certificates for the Transfer Restricted Securities which are in a form eligible for deposit with the Depository Trust Company;
- (vii) otherwise use their respective best efforts to comply with all applicable rules and regulations of the Commission, and make generally available to its security holders with regard to any applicable Registration Statement, as soon as practicable, a consolidated earnings statement meeting the requirements of Rule 158 (which need not be audited) covering a twelve-month period beginning after the effective date of the Registration Statement (as such term is defined in paragraph (c) of Rule 158 under the Act);
- (viii) cause the Indenture to be qualified under the TIA not later than the effective date of the first Registration Statement required by this Agreement and, in connection therewith, cooperate with the Trustee and the Holders to effect such changes to the Indenture as may be required for such Indenture to be so qualified in accordance with the terms of the TIA; and execute and use its best efforts to cause the Trustee to execute, all documents that may be required to effect such changes and all other forms and documents required to be filed with the Commission to enable such Indenture to be so qualified in a timely manner; and
- (ix) provide promptly to each Holder, upon request, each document filed with the Commission pursuant to the requirements of Section 13 or Section 15(d) of the Exchange Act.
- (d) ADDITIONAL PROVISIONS APPLICABLE TO SHELF REGISTRATION STATEMENTS. In connection with any Shelf Registration Statement and any related Prospectus required by this Agreement, the Issuers and the Guarantors shall:
- (i) advise each Holder promptly and, if requested by such Holder, confirm such advice in writing, (A) when the Prospectus or any Prospectus supplement or post-effective amendment has been filed, and, with respect to any applicable Shelf Registration Statement or any post-effective amendment thereto, when the same has

become effective, (B) of any request by the Commission for amendments to the Shelf Registration Statement or amendments or supplements to the Prospectus or for additional information relating thereto, (C) of the issuance by the Commission of any stop order suspending the effectiveness of the Shelf Registration Statement under the Act or of the suspension by any state securities commission of the qualification of the Transfer Restricted Securities for offering or sale in any jurisdiction, or the initiation of any proceeding for any of the preceding purposes, (D) of the existence of any fact or the happening of any event that makes any statement of a material fact made in the Shelf Registration Statement, the Prospectus, any amendment or supplement thereto or any document incorporated by reference therein untrue, or that requires the making of any additions to or changes in the Shelf Registration Statement in order to make the statements therein not misleading, or that requires the making of any additions to or changes in the Prospectus in order to make the statements therein, in the light of the circumstances under which they were made, not misleading. If at any time the Commission shall issue any stop order suspending the effectiveness of the Registration Statement, or any state securities commission or other regulatory authority shall issue an order suspending the qualification or exemption from qualification of the Transfer Restricted Securities under state securities or Blue Sky laws, the Issuers and the Guarantors shall use their respective best efforts to obtain the withdrawal or lifting of such order at the earliest possible time;

- (ii) if requested in writing, furnish to each Holder in connection with such sale, if any, before filing with the Commission, copies of any Shelf Registration Statement or any Prospectus included therein or any amendments or supplements to any such Shelf Registration Statement or Prospectus (including all documents incorporated by reference after the initial filing of such Shelf Registration Statement), which documents will be subject to the review and comment of such Holders in connection with such sale, if any, for a period of at least five business days, and the Company will not file any such Shelf Registration Statement or Prospectus or any amendment or supplement to any such Shelf Registration Statement or Prospectus (including all such documents incorporated by reference) to which such Holders shall reasonably object within five business days after the receipt thereof. A Holder shall be deemed to have reasonably objected to such filing if such Shelf Registration Statement, amendment, Prospectus or supplement, as applicable, as proposed to be filed, contains an untrue statement of a material fact or omits to state any material fact necessary to make the statements therein not misleading or fails to comply with the applicable requirements of the Act;
- (iii) promptly prior to the filing of any document that is to be incorporated by reference into a Shelf Registration Statement or Prospectus, provide copies of such document to each Holder in connection with such sale, if any, make the Issuers' and the Guarantors' representatives available for discussion of such document and other customary due diligence matters, and include such information in such document prior to the filing thereof as such Holders may reasonably request;
- (iv) make available, at reasonable times, for inspection by each Holder and any attorney or accountant retained by such Holders, all financial and other records, pertinent corporate documents of the Issuers' and the

Guarantors' and cause the Issuers' and the Guarantors' officers, directors and employees to supply all information reasonably requested by any such Holder, attorney or accountant in connection with such Registration Statement or any post-effective amendment thereto subsequent to the filing thereof and prior to its effectiveness;

- (v) if requested by any Holders in connection with such exchange or sale, promptly include in any Shelf Registration Statement or Prospectus, pursuant to a supplement or post-effective amendment if necessary, such information as such Holders may reasonably request to have included therein, including, without limitation, information relating to the "Plan of Distribution" of the Transfer Restricted Securities; and make all required filings of such Prospectus supplement or post-effective amendment as soon as practicable after the Company is notified of the matters to be included in such Prospectus supplement or post-effective amendment;
- (vi) furnish to each Holder in connection with such sale, without charge, at least one copy of the Shelf Registration Statement, as first filed with the Commission, and of each amendment thereto, including all documents incorporated by reference therein and all exhibits (including exhibits incorporated therein by reference);
- (vii) deliver to each Holder without charge, as many copies of the Prospectus (including each preliminary prospectus) and any amendment or supplement thereto as such Persons reasonably may request; the Issuers and the Guarantors hereby consent to the use (in accordance with law) of the Prospectus and any amendment or supplement thereto by each selling Holder in connection with the offering and the sale of the Transfer Restricted Securities covered by the Prospectus or any amendment or supplement thereto;
- (viii) upon the request of any Holder, enter into such agreements (including underwriting agreements) and make such representations and warranties and take all such other actions in connection therewith in order to expedite or facilitate the disposition of the Transfer Restricted Securities pursuant to any applicable Registration Statement contemplated by this Agreement as may be reasonably requested by any Holder in connection with any sale or resale pursuant to any Shelf Registration Statement. In such connection, the Issuers and the Guarantors shall:
- (A) upon request of any Holder, furnish (or in the case of paragraphs (2) and (3), use their respective reasonable best efforts to cause to be furnished) to each Holder, upon the effectiveness of the Shelf Registration Statement:
- (1) a certificate, dated such date, signed on behalf of each Issuer and each Guarantor by (x) the President or any Vice President and (y) a principal financial or accounting officer of such Issuer and such Guarantor, confirming, as of the date thereof, the matters set forth in Sections 8 (a),
- 8(b), 8(c), 8(d) and 8(q) of the Purchase Agreement and such other similar matters as such Holders may reasonably request;
- (2) an opinion, dated the date of effectiveness of the Shelf Registration Statement, of counsel for the Issuers and the Guarantors

covering matters similar to those set forth in paragraph (f) of Section 8 of the Purchase Agreement and such other matters as such Holder may reasonably request, and in any event including a statement to the effect that such counsel has participated in conferences with officers and other representatives of the Issuers and the Guarantors, representatives of the independent public accountants for the Issuers and the Guarantors and have considered the matters required to be stated therein and the statements contained therein, although such counsel has not independently verified the accuracy, completeness or fairness of such statements; and that such counsel advises that, on the basis of the foregoing (relying as to materiality to the extent such counsel deems appropriate upon the statements of officers and other representatives of the Issuers and the Guarantors and without independent check or verification), no facts came to such counsel's attention that caused such counsel to believe that the Shelf Registration Statement, at the time such Shelf Registration Statement or any post-effective amendment thereto became effective, contained an untrue statement of a material fact or omitted to state a material fact required to be stated therein or necessary to make the statements therein not misleading, or that the Prospectus contained in such Shelf Registration Statement as of its date contained an untrue statement of a material fact or omitted to state a material fact necessary in order to make the statements therein, in the light of the circumstances under which they were made, not misleading. Without limiting the foregoing, such counsel may state further that such counsel assumes no responsibility for, and has not independently verified, the accuracy, completeness or fairness of the financial statements, notes and schedules and other financial data included in any Shelf Registration Statement contemplated by this Agreement or the related Prospectus; and

- (3) a customary comfort letter, dated the date of effectiveness of the Shelf Registration Statement, from the Issuers' independent accountants, in the customary form and covering matters of the type customarily covered in comfort letters to underwriters in connection with underwritten offerings, and affirming the matters set forth in the comfort letters delivered pursuant to Section 8(g) of the Purchase Agreement; and
- (B) deliver such other documents and certificates as may be reasonably requested by the selling Holders to evidence compliance with the matters covered in clause (A) above and with any customary conditions contained in any agreement entered into by the Issuers and the Guarantors pursuant to this clause (viii);
- (ix) prior to any public offering of Transfer Restricted Securities, cooperate with the selling Holders and their counsel in connection with the registration and qualification of the Transfer Restricted Securities under the securities or Blue Sky laws of such jurisdictions as the selling Holders may request and do any and all other acts or things necessary or advisable to enable the disposition in such jurisdictions of the

Transfer Restricted Securities covered by the Shelf Registration Statement; PROVIDED, HOWEVER, that neither any Issuer nor any Guarantor shall be required to register or qualify as a foreign corporation where it is not now so qualified or to take any action that would subject it to the service of process in suits or to taxation, other than as to matters and transactions relating to the Shelf Registration Statement, in any jurisdiction where it is not now so subject.

(e) RESTRICTIONS ON HOLDERS. Each Holder agrees by acquisition of a Transfer Restricted Security that, upon receipt of the notice referred to in

Section 6(d)(i)(C) or any notice from the Issuers of the existence of any fact of the kind described in Section 6(d)(i)(D) hereof (in each case, a "SUSPENSION NOTICE"), such Holder will forthwith discontinue disposition of Transfer Restricted Securities pursuant to the Shelf Registration Statement until (i) such Holder has received copies of the supplemented or amended Prospectus contemplated by Section 6(c)(iii) hereof, or (ii) such Holder is advised in writing by the Issuers that the use of the Prospectus may be resumed, and has received copies of any additional or supplemental filings that are incorporated by reference in the Prospectus (in each case, the "RECOMMENCEMENT DATE"). Each Holder receiving a Suspension Notice hereby agrees that it will either (i) destroy any Prospectuses, other than permanent file copies, then in such Holder's possession which have been replaced by the Issuers with more recently dated Prospectuses or (ii) deliver to the Issuers (at the Issuers' expense) all copies, other than permanent file copies, then in such Holder's possession of the Prospectus covering such Transfer Restricted Securities that was current at the time of receipt of the Suspension Notice. The time period regarding the effectiveness of such Shelf Registration Statement set forth in Section 4 hereof shall be extended by a number of days equal to the number of days in the period from and including the date of delivery of the Suspension Notice to the date of delivery of the Recommencement Date.

SECTION 7. REGISTRATION EXPENSES

(a) All expenses incident to the Issuers' and the Guarantors' performance of or compliance with this Agreement will be borne by the Issuers, regardless of whether a Registration Statement becomes effective, including without limitation: (i) all registration and filing fees and expenses; (ii) all fees and expenses of compliance with federal securities and state Blue Sky or securities laws; (iii) all expenses of printing (including printing certificates for the Series B Notes to be issued in the Exchange Offer and printing of Prospectuses, messenger and delivery services and telephone); (iv) all fees and disbursements of counsel for the Issuers and the Guarantors; (v) all application and filing fees in connection with listing the Series B Notes on a national securities exchange or automated quotation system pursuant to the requirements hereof; (vi) all fees and disbursements of independent certified public accountants of the Issuers and the Guarantors (including the expenses of any special audit and comfort letters required by or incident to such performance); and (vii) all fees and expenses of the Trustee and any exchange agent (including all fees and expenses of their counsel).

The Issuers will, in any event, bear its and the Guarantors' internal expenses (including, without limitation, all salaries and expenses of its officers and employees performing legal or accounting duties), the expenses of any annual audit and the fees and expenses of any Person, including special experts, retained by the Issuers or the Guarantors.

(b) In connection with any Registration Statement required by this Agreement (including, without limitation, the Exchange Offer Registration Statement and the Shelf Registration Statement), the Issuers and the Guarantors will reimburse the Initial Purchaser and the Holders of Transfer Restricted Securities who are tendering Series A-1 Notes into in the Exchange Offer and/or selling or reselling Series A-1 Notes or Series B Notes pursuant to the "Plan of Distribution" contained in the Exchange Offer Registration Statement or the Shelf Registration Statement, as applicable, for the reasonable fees and disbursements of not more than one counsel, who shall be Latham & Watkins, unless another firm shall be chosen by the Holders of a majority in principal amount of the Transfer Restricted Securities for whose benefit such Registration Statement is being prepared.

SECTION 8. INDEMNIFICATION

- (a) The Issuers and the Guarantors agree, jointly and severally, to indemnify and hold harmless each Holder, its directors, officers and each Person, if any, who controls such Holder (within the meaning of Section 15 of the Act or Section 20 of the Exchange Act), from and against any and all losses, claims, damages, liabilities, judgments (including without limitation, any legal or other expenses incurred in connection with investigating or defending any matter, including any action that could give rise to any such losses, claims, damages, liabilities or judgments) caused by any untrue statement or alleged untrue statement of a material fact contained in any Registration Statement, preliminary prospectus or Prospectus (or any amendment or supplement thereto) provided by the Issuers to any Holder or any prospective purchaser of Series B Notes or registered Series A-1 Notes, or caused by any omission or alleged omission to state therein a material fact required to be stated therein or necessary to make the statements therein not misleading, except insofar as such losses, claims, damages, liabilities or judgments are caused by an untrue statement or omission or alleged untrue statement or omission relating to any Holder furnished in writing to the Issuers by such Holder.
- (b) Each Holder agrees, severally and not jointly, to indemnify and hold harmless the Issuers and the Guarantors, and their respective directors and officers, and each person, if any, who controls (within the meaning of Section 15 of the Act or Section 20 of the Exchange Act) the Issuers or the Guarantors to the same extent as the foregoing indemnity from the Issuers and the Guarantors set forth in section (a) above, but only with reference to information relating to such Holder furnished in writing to the Issuers by such Holder expressly for use in any Registration Statement. In no event shall any Holder, its directors, officers or any Person who controls such Holder be liable or responsible for any amount in excess of the amount by which the total amount received by such Holder with respect to its sale of Transfer Restricted Securities pursuant to a Registration Statement exceeds (i) the amount paid by such Holder for such Transfer Restricted Securities and (ii) the amount of any damages that such Holder, its directors, officers or any Person who controls such Holder has otherwise been required to pay by reason of such untrue or alleged untrue statement or omission or alleged omission.
- (c) In case any action shall be commenced involving any person in respect of which indemnity may be sought pursuant to Section 8(a) or Section
- 8(b) (the "INDEMNIFIED PARTY"), the indemnified party shall promptly notify the person against whom such indemnity may be sought (the "INDEMNIFYING PERSON") in writing and the indemnifying party shall assume the defense of

such action, including the employment of counsel reasonably satisfactory to the indemnified party and the payment of all fees and expenses of such counsel, as incurred (except that in the case of any action in respect of which indemnity may be sought pursuant to both Sections 8(a) and 8(b), a Holder shall not be required to assume the defense of such action pursuant to this Section 8(c), but may employ separate counsel and participate in the defense thereof, but the fees and expenses of such counsel, except as provided below, shall be at the expense of the Holder). Any indemnified party shall have the right to employ separate counsel in any such action and participate in the defense thereof, but the fees and expenses of such counsel shall be at the expense of the indemnified party unless (i) the employment of such counsel shall have been specifically authorized in writing by the indemnifying party, (ii) the indemnifying party shall have failed to assume the defense of such action or employ counsel reasonably satisfactory to the indemnified party or (iii) the named parties to any such action (including any impleaded parties) include both the indemnified party and the indemnifying party, and the indemnified party shall have been advised by such counsel and shall have provided notice to the indemnifying party of such advice of counsel that there may be one or more legal defenses available to it which are different from or additional to those available to the indemnifying party (in which case the indemnifying party shall not have the right to assume the defense of such action on behalf of the indemnified party). In any such case, the indemnifying party shall not, in connection with any one action or separate but substantially similar or related actions in the same jurisdiction arising out of the same general allegations or circumstances, be liable for the fees and expenses of more than one separate firm of attorneys (in addition to any local counsel) for all indemnified parties and all such fees and expenses shall be reimbursed as they are incurred. Such firm shall be designated in writing by a majority of the Holders, in the case of the parties indemnified pursuant to Section 8(a), and by the Issuers and the Guarantors, in the case of parties indemnified pursuant to Section 8(b). The indemnifying party shall indemnify and hold harmless the indemnified party from and against any and all losses, claims, damages, liabilities and judgments by reason of any settlement of any action (i) effected with its written consent or (ii) effected without its written consent if the settlement is entered into more than twenty business days after the indemnifying party shall have received a request from the indemnified party for reimbursement for the fees and expenses of counsel (in any case where such fees and expenses are at the expense of the indemnifying party) and, prior to the date of such settlement, the indemnifying party shall have failed to comply with such reimbursement request. No indemnifying party shall, without the prior written consent of the indemnified party, effect any settlement or compromise of, or consent to the entry of judgment with respect to, any pending or threatened action in respect of which the indemnified party is or could have been a party and indemnity or contribution may be or could have been sought hereunder by the indemnified party, unless such settlement, compromise or judgment (i) includes an unconditional release of the indemnified party from all liability on claims that are or could have been the subject matter of such action and (ii) does not include a statement as to or an admission of fault, culpability or a failure to act, by or on behalf of the indemnified party.

(d) To the extent that the indemnification provided for in this Section 8 is unavailable to an indemnified party in respect of any losses, claims, damages, liabilities or judgments referred to therein, then each indemnifying party, in lieu of indemnifying such indemnified party, shall contribute to the amount paid or payable by such indemnified party as a result of such losses, claims, damages, liabilities or judgments (i) in such proportion as is appropriate to reflect the relative benefits received by the Issuers and the Guarantors, on the one hand, and the

Holders, on the other hand, from the sale of Transfer Restricted Securities or

(ii) if the allocation provided by clause 8(d)(i) is not permitted by applicable law, in such proportion as is appropriate to reflect not only the relative benefits referred to in clause 8(d)(i) above but also the relative fault of the Issuers and the Guarantors, on the one hand, and of the Holders, on the other hand, in connection with the statements or omissions which resulted in such losses, claims, damages, liabilities or judgments, as well as any other relevant equitable considerations. The relative fault of the Issuers and the Guarantors, on the one hand, and of the Holders, on the other hand, shall be determined by reference to, among other things, whether the untrue or alleged untrue statement of a material fact or the omission or alleged omission to state a material fact relates to information supplied by such Issuer or such Guarantor, on the one hand, or by the Holders, on the other hand, and the parties' relative intent, knowledge, access to information and opportunity to correct or prevent such statement or omission. The amount paid or payable by a party as a result of the losses, claims, damages, liabilities and judgments referred to above shall be deemed to include, subject to the limitations set forth in the second paragraph of Section 8(a), any legal or other fees or expenses reasonably incurred by such party in connection with investigating or defending any action or claim.

The Issuers, the Guarantors and each Holder agree that it would not be just and equitable if contribution pursuant to this Section 8(d) were determined by pro rata allocation (even if the Holders were treated as one entity for such purpose) or by any other method of allocation which does not take account of the equitable considerations referred to in the immediately preceding paragraph. The amount paid or payable by an indemnified party as a result of the losses, claims, damages, liabilities or judgments referred to in the immediately preceding paragraph shall be deemed to include, subject to the limitations set forth above, any legal or other expenses reasonably incurred by such indemnified party in connection with investigating or defending any matter, including any action that could have given rise to such losses, claims, damages, liabilities or judgments. Notwithstanding the provisions of this Section 8, no Holder, its directors, its officers or any Person, if any, who controls such Holder shall be required to contribute, in the aggregate, any amount in excess of the amount by which the total received by such Holder with respect to the sale of Transfer Restricted Securities pursuant to a Registration Statement exceeds (i) the amount paid by such Holder for such Transfer Restricted Securities and (ii) the amount of any damages which such Holder has otherwise been required to pay by reason of such untrue or alleged untrue statement or omission or alleged omission. No person guilty of fraudulent misrepresentation (within the meaning of Section 11(f) of the Act) shall be entitled to contribution from any person who was not guilty of such fraudulent misrepresentation. The Holders' obligations to contribute pursuant to this Section 8(d) are several in proportion to the respective principal amount of Transfer Restricted Securities held by each Holder hereunder and not joint.

SECTION 9. RULE 144A AND RULE 144

Each Issuer and each Guarantor agrees with each Holder, for so long as any Transfer Restricted Securities remain outstanding and during any period in which such Issuer or such Guarantor (i) is not subject to Section 13 or 15(d) of the Exchange Act, to make available, upon request of any Holder, to such Holder or beneficial owner of Transfer Restricted Securities in connection with any sale thereof and any prospective purchaser of such Transfer Restricted Securities designated by such Holder or beneficial owner, the information required by Rule

144A(d)(4) under the Act in order to permit resales of such Transfer Restricted Securities pursuant to Rule 144A, and (ii) is subject to Section 13 or 15 (d) of the Exchange Act, to make all filings required thereby in a timely manner in order to permit resales of such Transfer Restricted Securities pursuant to Rule 144.

SECTION 10. MISCELLANEOUS

- (a) REMEDIES. The Issuers and the Guarantors acknowledge and agree that any failure by the Issuers and/or the Guarantors to comply with their respective obligations under Sections 3 and 4 hereof may result in material irreparable injury to the Initial Purchaser or the Holders for which there is no adequate remedy at law, that it will not be possible to measure damages for such injuries precisely and that, in the event of any such failure, the Initial Purchaser or any Holder may obtain such relief as may be required to specifically enforce the Issuers' and the Guarantors' obligations under Sections 3 and 4 hereof. The Issuers and the Guarantors further agree to waive the defense in any action for specific performance that a remedy at law would be adequate.
- (b) NO INCONSISTENT AGREEMENTS. Neither any Issuer nor any Guarantor will, on or after the date of this Agreement, enter into any agreement with respect to its securities that is inconsistent with the rights granted to the Holders in this Agreement or otherwise conflicts with the provisions hereof. Neither any Issuer nor any Guarantor has previously entered into any agreement granting any registration rights with respect to its securities to any Person. The rights granted to the Holders hereunder do not in any way conflict with and are not inconsistent with the rights granted to the holders of the Issuers' and the Guarantors' securities under any agreement in effect on the date hereof.
- (c) AMENDMENTS AND WAIVERS. The provisions of this Agreement may not be amended, modified or supplemented, and waivers or consents to or departures from the provisions hereof may not be given unless (i) in the case of Section 5 hereof and this Section 10(c)(i), the Issuers have obtained the written consent of Holders of all outstanding Transfer Restricted Securities and (ii) in the case of all other provisions hereof, the Issuers have obtained the written consent of Holders of a majority of the outstanding principal amount of Transfer Restricted Securities (excluding Transfer Restricted Securities held by the Issuers or their Affiliates). Notwithstanding the foregoing, a waiver or consent to departure from the provisions hereof that relates exclusively to the rights of Holders whose Transfer Restricted Securities are being tendered pursuant to the Exchange Offer, and that does not affect directly or indirectly the rights of other Holders whose Transfer Restricted Securities are not being tendered pursuant to such Exchange Offer, may be given by the Holders of a majority of the outstanding principal amount of Transfer Restricted Securities subject to such Exchange Offer.
- (d) THIRD PARTY BENEFICIARY. The Holders shall be third party beneficiaries to the agreements made hereunder between the Issuers and the Guarantors, on the one hand, and the Initial Purchaser, on the other hand, and shall have the right to enforce such agreements directly to the extent they may deem such enforcement necessary or advisable to protect its rights or the rights of Holders hereunder.

- (e) NOTICES. All notices and other communications provided for or permitted hereunder shall be made in writing by hand-delivery, first-class mail (registered or certified, return receipt requested), telex, telecopier, or air courier guaranteeing overnight delivery:
- (i) if to a Holder, at the address set forth on the records of the Registrar under the Indenture, with a copy to the Registrar under the Indenture; and
- (ii) if to the Issuers or the Guarantors:

ISP Chemco Inc. c/o ISP Management Company, Inc. 1361 Alps Road Wayne, NJ 07470 Telecopier No.: (973) 628-3229 Attention: General Counsel

With a copy to:

Weil, Gotshal & Manges LLP 767 Fifth Avenue New York, NY 10153 Telecopier No.: 212-735-4781 Attention: Michael E. Lubowitz

All such notices and communications shall be deemed to have been duly given: at the time delivered by hand, if personally delivered; five business days after being deposited in the mail, postage prepaid, if mailed; when receipt acknowledged, if telecopied; and on the next business day, if timely delivered to an air courier guaranteeing overnight delivery.

Copies of all such notices, demands or other communications shall be concurrently delivered by the Person giving the same to the Trustee at the address specified in the Indenture.

(f) SUCCESSORS AND ASSIGNS. This Agreement shall inure to the benefit of and be binding upon the successors and assigns of each of the parties, including without limitation and without the need for an express assignment, subsequent Holders; PROVIDED that nothing herein shall be deemed to permit any assignment, transfer or other disposition of Transfer Restricted Securities in violation of the terms hereof or of the Purchase Agreement or the Indenture. If any transferee of any Holder shall acquire Transfer Restricted Securities in any manner, whether by operation of law or otherwise, such Transfer Restricted Securities shall be held subject to all of the terms of this Agreement, and by taking and holding such Transfer Restricted Securities such Person shall be conclusively deemed to have agreed to be bound by and to perform all of the terms and provisions of this Agreement, including the restrictions on resale set forth in this Agreement and, if applicable, the Purchase Agreement, and such Person shall be entitled to receive the benefits hereof.

(g) COUNTERPARTS. This Agreement may be executed in any number of counterparts and by the parties hereto in separate counterparts, each of which when so executed shall be

deemed to be an original and all of which taken together shall constitute one and the same agreement.

- (h) HEADINGS. The headings in this Agreement are for convenience of reference only and shall not limit or otherwise affect the meaning hereof.
- (i) GOVERNING LAW. THIS AGREEMENT SHALL BE GOVERNED BY AND CONSTRUED IN ACCORDANCE WITH THE LAWS OF THE STATE OF NEW YORK, WITHOUT REGARD TO THE CONFLICT OF LAW RULES THEREOF.
- (j) SEVERABILITY. In the event that any one or more of the provisions contained herein, or the application thereof in any circumstance, is held invalid, illegal or unenforceable, the validity, legality and enforceability of any such provision in every other respect and of the remaining provisions contained herein shall not be affected or impaired thereby.
- (k) ENTIRE AGREEMENT. This Agreement is intended by the parties as a final expression of their agreement and intended to be a complete and exclusive statement of the agreement and understanding of the parties hereto in respect of the subject matter contained herein. There are no restrictions, promises, warranties or undertakings, other than those set forth or referred to herein with respect to the registration rights granted with respect to the Transfer Restricted Securities. This Agreement supersedes all prior agreements and understandings between the parties with respect to such subject matter.

ISSUERS:

ISP CHEMCO INC. ISP CHEMICALS INC. ISP MINERALS INC. ISP TECHNOLOGIES INC.

By: /s/ SUSAN B. YOSS

Name: Susan B. Yoss Title: Executive Vice President--Finance &

Treasurer

GUARANTORS:

ISP MANAGEMENT COMPANY, INC. **BLUEHALL INCORPORATED VERONA INC.** ISP REAL ESTATE COMPANY, INC. ISP FREETOWN FINE CHEMICALS INC. ISP INTERNATIONAL CORP. ISP (PUERTO RICO) INC. ISP ALGINATES INC. ISP INVESTMENTS INC. ISP GLOBAL TECHNOLOGIES INC.

By: /s/ SUSAN B. YOSS

Name: Susan B. Yoss

Title: Executive Vice President -- Finance &

ISP MANAGEMENT LLC

By: ISP Management Company, Inc., its Sole Member

By: /s/ SUSAN B. YOSS

Name: Susan B. Yoss

Title: Executive Vice President -- Finance &

Treasurer

ISP MINERALS LLC

By: ISP Minerals Inc., its Sole Member

By: /s/ SUSAN B. YOSS

Name of the same o

Name: Susan B. Yoss Title: Executive Vice President--Finance &

Treasurer

ISP CHEMICALS LLC

By: ISP Chemicals Inc., its Sole Member

By: /s/ SUSAN B. YOSS

Name: Susan B. Yoss

Title: Executive Vice President -- Finance &

Treasurer

ISP TECHNOLOGIES LLC

By: ISP Technologies Inc., its Sole Member

By: /s/ SUSAN B. YOSS

Name: Susan B. Yoss

Title: Executive Vice President -- Finance &

Treasurer

ISP INVESTMENTS LLC

By: ISP Investments Inc., its Sole Member

By: /s/ SUSAN B. YOSS

Name: Susan B. Yoss

Title: Executive Vice President--Finance &

Treasurer

ISP GLOBAL TECHNOLOGIES LLC

By: ISP Global Technologies Inc., its Sole Member

By: /s/ SUSAN B. YOSS

Name: Susan B. Yoss Title: Executive Vice President--Finance &

Treasurer

ISP ENVIRONMENTAL SERVICES INC

By: /s/ RICHARD A. WEINBERG

Name: Richard A. Weinberg Title: Secretary

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INITIAL PURCHASER:

UBS WARBURG LLC

By: /s/ Pierre Simard

Name: Pierre Simard Title: Executive Director

By: /s/ Ervil Spencer

Name: Ervil Spencer Title: Director

SCHEDULE A

GUARANTORS

ISP Management Company, Inc.

Bluehall Incorporated

Verona Inc.

ISP Real Estate Company, Inc.

ISP Freetown Fine Chemicals Inc.

ISP International Corp.

ISP (Puerto Rico) Inc.

ISP Alginates Inc.

ISP Environmental Services Inc.

ISP Investments Inc.

ISP Global Technologies Inc.

ISP Chemicals LLC

ISP Management LLC

ISP Minerals LLC

ISP Technologies LLC

ISP Investments LLC

ISP Global Technologies LLC

A-1

EXHIBIT 12 ISP CHEMCO INC. RATIO OF EARNINGS TO FIXED CHARGES (UNAUDITED)

(THOUSANDS, EXCEPT RATIO DATA)

						Nine Mon	ths Ended	1	Pro Forma	
		Year E	nded Decer	mber 31,		October	September		Nine Months	Nine Months
	1996	1997	1998	1999	2000	2000	2001	2000	2000	2001
Income from continuing operations before income taxes	\$103,018	\$101,217	\$ 28,213	\$ 74,862	\$142,017	\$ 69,410	\$ 55,378	\$ 3,293	\$ 24,371	\$ 34,664
Add: Interest expense Company's 50% share of	51,438	64,669	65,550	68,762	72,347	56,195	54,573	66,868	51,173	47,645
joint venture income taxes Company's 50% share of	3,953	4,630	1,640	0	0	0	0	0	0	0
joint venture interest expense Interest component of rental expense	2,900 	31 3,233				0 4,475	0 4,699			
Earnings available for fixed charges	\$161,314	\$173,780	\$100,436	\$149,391	\$220,331	\$130,080	\$114,650	\$ 76,128	\$ 80,019	\$ 87,008
Fixed charges: Interest expense	\$ 51,438	\$ 64,669	\$ 65,550	\$ 68,762	\$ 72,347	\$ 56,195	\$ 54,573	\$ 66,868	\$ 51,173	\$ 47,645
Add: Capitalized interest Company's 50% share of joint	191	974	2,309	1,090	751	596	291	751	596	291
venture interest expense Interest component of rental expense	5 2,900						-		-	-
Total fixed charges	\$ 54,534 ======	\$ 68,907	\$ 72,892	\$ 75,619	\$ 79,065	\$ 61,266 ======	\$ 59,563	\$ 73,586	\$ 56,244 ======	\$ 52,635 ======
Ratio of earnings to fixed charges	2.96		1.38	1.98	2.79	2.12		1.03	1.42	1.65

EXHIBIT 21.1

ISP CHEMCO INC. LIST OF SUBSIDIARIES

COMPANY		JURISDICTION OF FORMATION
	Bluehall Incorporated	Delaware
	Verona Inc.	Delaware
	ISP Acquisition Corp.	Delaware
	ISP Alginates Inc.	Delaware
	ISP Environmental Services Inc.	Delaware
	ISP Management Company, Inc.	Delaware
	ISP Management LLC	Delaware
	ISP Administration Inc.	Delaware
	ISP Realty Corporation	Delaware
	ISP Minerals Inc.	Delaware
	ISP Minerals LLC	Delaware
	ISP Granules Inc.	Delaware
	ISP Mineral Products Inc.	Delaware
	ISP Real Estate Company, Inc.	Delaware
	ISP Technologies Inc.	Delaware
	International Specialty Products Funding Corporation	Delaware
	ISP Funding Corp. II	Delaware
	ISP Technologies LLC	Delaware
	ISP Tech (Texas) Inc.	Delaware
	ISP Chemicals Inc.	Delaware
	ISP Chemicals LLC	Delaware
	ISP Chemical Products Inc.	Delaware
	ISP Freetown Fine Chemicals Inc.	Delaware
	ISP Investments Inc.	Delaware
	ISP Investments LLC	Delaware
	ISP Capital Inc.	Delaware
	ISP Global Technologies Inc.	Delaware
	ISP Global Technologies LLC	Delaware
	ISP GT Inc.	Delaware
	ISP International Corp.	Delaware
	ISP (Puerto Rico) Inc.	Delaware
	ISP Andina, C.A.	Venezuela
	ISP Argentina S.A.	Argentina
	ISP Asia Pacific Pte Ltd.	Singapore
	ISP (Australasia) Pte Ltd.	Australia
	ISP (Belgium) N.V.	Belgium
	ISP (Belgium) International N.V. ISP do Brasil Ltda.	Belgium Brazil
	ISP (Canada) Inc.	Canada
	ISP (Canada) Inc. ISP Global Operations (Barbados) Inc.	Barbados
	ISP Ceska Republika Spol, S.R.O.	Czech. Rep.
	ISP (China) Limited	China
	ISP Colombia Ltda.	Colombia
	TSF COTOMBTA BCda.	COTOMDIA

COMPANY

FORMATION ISP Freight Service N.V. Belgium ISP HC Ltd. Cyprus ISP Hungary Holdings Ltd. Hungary ISP Finetech Ltd. Israel ISP Global Technologies (Germany) Holding GmbH Germany ISP Customer Service GmbH Germany ISP Global Technologies Deutschland GmbH Germany ISP Holdings (U.K.) Ltd. United Kingdom ISP Alginates (U.K.) Ltd. United Kingdom ISP (Great Britain) Co. Ltd. United Kingdom ISP (Hong Kong) Limited Hong Kong ISP (Japan) Ltd. ISP (Korea) Limited Japan Korea ISP Marl Holdings GmbH Germany ISP Acetylene GmbH Germany ISP Marl GmbH Germany ISP Mexico, S.A. de C.V. Mexico ISP (Norden) A.B. Sweden ISP (Osterreich) Ges.m.b.h. Austria ISP (Polska) Sp.z. o.p. Poland ISP Sales (Barbados) Inc. Barbados ISP Sales (U.K.) Limited Ireland ISP (Singapore) Pte Ltd. Singapore ISP (Switzerland) A.G. Switzerland ISP (Thailand) Co., Ltd. Thailand

JURISDICTION OF

India

Chemfields Pharmaceuticals Private Limited(1)

^{(1) 50.1%} owned by ISP Global Technologies Inc.

[ARTHUR ANDERSEN LOGO]

CONSENT OF INDEPENDENT PUBLIC ACCOUNTANTS

ISP Chemco Inc.:

As independent public accountants, we hereby consent to the use of our reports and to all references to our firm included in or made a part of this registration statement.

/s/ Arthur Andersen LLP
ARTHUR ANDERSEN LLP

Roseland, New Jersey December 19, 2001

LETTER OF TRANSMITTAL

ISP CHEMCO INC.
ISP CHEMICALS INC.
ISP MINERALS INC.
ISP TECHNOLOGIES INC.

OFFER TO EXCHANGE

10 1/4% SERIES B SENIOR SUBORDINATED NOTES DUE 2011 FOR ANY AND ALL OUTSTANDING

10 1/4% SERIES A-1 SENIOR SUBORDINATED NOTES DUE 2011

THE EXCHANGE OFFER WILL EXPIRE AT 5:00 P.M., NEW YORK CITY TIME, ON , 2002 (THE "EXPIRATION DATE") UNLESS EXTENDED BY THE COMPANIES.

WILMINGTON TRUST COMPANY

By Overnight Delivery or Registered or Certified Mail: Wilmington Trust Company Rodney Square North 1100 North Market Street Wilmington, DE 19890-1615 Attn: Corporate Trust

By Hand in New York:
Wilmington Trust Company
c/o Computershare Trust
Company of New York
Wall Street Plaza
88 Pine Street, 19th Floor
New York, NY 10005
Attn: Wilmington Trust/ISP

By Hand in Delaware:
Wilmington Trust Company
301 West 11th Street
Wilmington, DE 19801-1615
Attn: Corporate Trust, 1st Floor

Facsimile Transmission Number:

(For Eligible Institutions Only) (302) 651-1079

Confirm Receipt of Facsimile by Telephone:

(302) 651-1562

DELIVERY OF THIS LETTER OF TRANSMITTAL TO AN ADDRESS OTHER THAN AS SET FORTH ABOVE OR TRANSMISSION VIA FACSIMILE TO A NUMBER OTHER THAN AS SET FORTH ABOVE WILL NOT CONSTITUTE A VALID DELIVERY.

The undersigned acknowledges receipt of the Prospectus dated , 2002 (the "Prospectus") of ISP Chemco Inc., ISP Chemicals Inc., ISP Minerals Inc. and ISP Technologies Inc. (collectively, the "Companies"), and this Letter of Transmittal (the "Letter of Transmittal"), which together describe the Companies' offer (the "Exchange Offer") to exchange \$1,000 in principal amount of their 10 1/4% Series B Senior Subordinated Notes due 2011 (the "Registered Notes") for each \$1,000 in principal amount of outstanding 10 1/4% Series A-1 Senior Subordinated Notes due 2011 (the "Old Notes"). The terms of the Registered Notes are identical in all material respects (including principal amount, interest rate and maturity) to the terms of the Old Notes for which they may be exchanged pursuant to the Exchange Offer, except that the Registered Notes are freely transferable by holders thereof (except as provided herein or in the Prospectus) and are not subject to any covenant regarding registration under the Securities Act of 1933, as amended (the "Securities Act").

The undersigned has checked the appropriate boxes below and signed this Letter of Transmittal to indicate the action the undersigned desires to take with respect to the Exchange Offer.

PLEASE READ THE ENTIRE LETTER OF TRANSMITTAL AND THE PROSPECTUS CAREFULLY BEFORE CHECKING ANY BOX BELOW. YOUR BANK OR BROKER CAN ASSIST YOU IN COMPLETING THIS FORM. THE INSTRUCTIONS INCLUDED WITH THIS LETTER OF TRANSMITTAL MUST BE

FOLLOWED. QUESTIONS AND REQUESTS FOR ASSISTANCE OR FOR ADDITIONAL COPIES OF THE PROSPECTUS AND THIS LETTER OF TRANSMITTAL MAY BE DIRECTED TO THE EXCHANGE AGENT.

List below the Old Notes to which this Letter of Transmittal relates. If the space provided below is inadequate, the certificate numbers and principal amounts should be listed on a separate signed schedule affixed hereto.

DESCRIPTION OF OLD NOTES				
NAME(S) AND ADDRESS(ES) OF REGISTERED HOLDER(S) (PLEASE FILL-IN)	CERTIFICATE NUMBER(S)	AGGREGATE PRINCIPAL AMOUNT REPRESENTED BY OLD NOTE(S)*	PRINCIPAL AMOUNT TENDERED**	
	TOTAL			
* Need not be completed by book-entry holders. ** Unless otherwise indicated, the holder will be deemed to have tendered the full aggregate principal amount represented by such Old Notes. See Instruction 2.				

This Letter of Transmittal is to be used either if certificates representing Old Notes are to be forwarded herewith or if delivery of Old Notes is to be made by book-entry transfer to an account maintained by the exchange agent at the Depository Trust Company (the "Book-Entry Transfer Facility"), pursuant to the procedures set forth in the Prospectus under the caption "The Exchange Offer -- Procedures for Tendering." Delivery of documents to the Book- Entry Transfer Facility does not constitute delivery to the exchange agent.

Holders whose Old Notes are not immediately available or who cannot deliver their Old Notes and all other documents required hereby to the exchange agent on or prior to the Expiration Date must tender their Old Notes according to the guaranteed delivery procedures set forth in the Prospectus under the caption "The Exchange Offer -- Procedures for Tendering."

[] CHECK HERE IF TENDERED OLD NOTES ARE BEING DELIVERED BY BOOK-ENTRY TRANSFER MADE TO AN ACCOUNT MAINTAINED BY THE EXCHANGE AGENT WITH THE BOOK-ENTRY TRANSFER FACILITY AND COMPLETE THE FOLLOWING:

Name of Tendering Institution(s)

The Depository Trust Company Account Number

Transaction Code Number

[] CHECK HERE IF TENDERED OLD NOTES ARE BEING DELIVERED PURSUANT TO A NOTICE OF GUARANTEED DELIVERY AND COMPLETE THE FOLLOWING:

Name of Registered Holder(s)

Name of Eligible Institution that Guaranteed Delivery

Date of Execution of Notice of Guaranteed Delivery

If Delivered by Book-Entry Transfer:

Account Number

2

[] CHECK HERE IF YOU ARE A BROKER-DEALER AND WISH TO RECEIVE 10 ADDITIONAL COPIES OF THE PROSPECTUS AND 10 COPIES OF ANY AMENDMENTS OR SUPPLEMENTS THERETO:

Name

Address

If the undersigned is not a broker-dealer, the undersigned represents that it is not engaged in, and does not intend to engage in, a distribution of Registered Notes. If the undersigned is a broker-dealer that will receive Registered Notes for its own account in exchange for Old Notes that were acquired as result of market-making activities or other trading activities (other than Old Notes acquired directly from the Companies), it acknowledges that it will deliver a prospectus in connection with any resale of such Registered Notes; however, by so acknowledging and by delivering a prospectus, the undersigned will not be deemed to admit that it is an "underwriter" within the meaning of the Securities Act. Any holder who is an "affiliate" of the Companies or who has an arrangement or understanding with respect to the distribution of the Registered Notes to be acquired pursuant to the Exchange Offer, or any broker-dealer who purchased Old Notes from the Companies to resell pursuant to Rule 144A under the Securities Act or any other available exemption under the Securities Act must comply with the registration and prospectus delivery requirements under the Securities Act.

PLEASE READ THE ACCOMPANYING INSTRUCTIONS CAREFULLY

Ladies and Gentlemen:

- 1. Upon the terms and subject to the conditions of the Exchange Offer, the undersigned hereby tenders to the Companies the aggregate principal amount at maturity of Old Notes indicated above. Subject to, and effective upon, the acceptance for exchange of the Old Notes tendered hereby, the undersigned hereby sells, assigns and transfers to, or upon the order of, the Companies all right, title and interest in and to such Old Notes as are being tendered hereby.
- 2. The undersigned hereby represents and warrants that the undersigned has full power and authority to tender, sell, assign and transfer the Old Notes tendered hereby and that the Companies will acquire good and unencumbered title thereto, free and clear of all liens, restrictions, charges and encumbrances and not subject to any adverse claim when the same are accepted by the Companies. The undersigned hereby further represents that: (i) any Registered Notes acquired in exchange for Old Notes tendered hereby will have been acquired in the ordinary course of business of the person receiving such Registered Notes, whether or not such person is the undersigned, (ii) neither the holder of such Old Notes nor any such other person is engaging in or intends to engage in a distribution of such Registered Notes, (iii) neither the holder of such Old Notes nor any such other person has an arrangement or understanding with any person to participate in the distribution of such Registered Notes and (iv) neither the holder of such Old Notes nor any such other person is an "affiliate," as defined in Rule 405 under the Securities Act of 1933, as amended (the "Securities Act"), of the Companies.
- 3. The undersigned also acknowledges that the Exchange Offer is being made in reliance on an interpretation, made to third parties, by the staff of the Securities and Exchange Commission (the "SEC") that the Registered Notes issued in exchange for the Old Notes pursuant to the Exchange Offer may be offered for resale, resold and otherwise transferred by holders thereof (other than any such holder that is an "affiliate" of the Companies within the meaning of Rule 405 under the Securities Act), without compliance with the registration and prospectus delivery provisions of the Securities Act, provided that such Registered Notes are acquired in the ordinary course of such holders' business, such holders are not engaging in and do not intend to engage in the distribution of such Registered Notes and such holders have no arrangements with any person to participate in the distribution of such Registered Notes. If the undersigned is not a broker-dealer, the undersigned represents that it is not engaged in, and does not intend to engage in, a distribution of Registered Notes. If the undersigned is a broker-dealer that will receive Registered Notes for its own account in exchange for Old Notes that were acquired as a result of market-making activities or other trading activities, it acknowledges that it will deliver a prospectus meeting the requirements of the Securities Act in connection with any resales of such Registered Notes. However, by so acknowledging and by delivering a prospectus, the undersigned will not be deemed to admit that it is an "underwriter" within the meaning of the Securities Act.
- 4. The undersigned may, if, and only if, it would not receive freely tradable Registered Notes in the Exchange Offer or is not eligible to participate in the Exchange Offer, elect to have its Old Notes registered in the shelf registration described in the A/B Exchange Registration Rights Agreement, dated as of November 13, 2001, by and among the Companies, the guarantors signatory thereto and UBS Warburg LLC (the "Registration Agreement") in the form filed as Exhibit 4.5 to the Registration Statement of the Companies, Registration No. 333-. Capitalized terms used in this paragraph 4 and not otherwise defined herein shall have the meanings given to them in the Registration Agreement. Such election may be made by checking the box under "Special Registration Instructions" below. By making such election, the undersigned agrees, as a holder of Old Notes participating in a Shelf Registration, to comply with the Registration Agreement and to indemnify and hold harmless the Companies and the guarantors, their respective directors and officers, and each person, if any, who controls each of the Companies or the guarantors within the meaning of either Section 15 of the Securities Act or

Section 20 of the Securities Exchange Act of 1934, as amended (the "Exchange Act"), from and against any and all losses, claims, damages, liabilities, judgments (including without limitation, any legal or other expenses incurred in connection with investigating or defending any matter, including any action that could give rise to any such losses, claims, damages, liabilities or judgments) caused by any untrue statement or alleged untrue statement of a material fact contained in such Registration Statement or any preliminary prospectus or prospectus forming a part thereof (or any amendment or supplement thereto), or the omission or alleged omission to state therein a material fact necessary to make the

statements therein not misleading, but in each case only to the extent that the untrue statement or alleged untrue statement or omission or alleged omission was made in reliance upon and in conformity with written information furnished to the Companies by or on behalf of the undersigned specifically for inclusion therein. Any such indemnification shall be governed by the terms and subject to the conditions set forth in the Registration Agreement, including, without limitation, the provisions regarding notice, retention of counsel, contribution and payment of expenses set forth therein. The above summary of the indemnification provisions of the Registration Agreement is not intended to be exhaustive and is qualified in its entirety by the Registration Agreement.

- 5. The undersigned will, upon request, execute and deliver any additional documents deemed by the Companies to be necessary or desirable to complete the sale, assignment and transfer of the Old Notes tendered hereby. All authority conferred or agreed to be conferred in this Letter and every obligation of the undersigned hereunder shall be binding upon the successors, assigns, heirs, executors, administrators, trustees in bankruptcy and legal representatives of the undersigned and shall not be affected by, and shall survive, the death or incapacity of the undersigned. This tender may be withdrawn only in accordance with the procedures set forth in the Prospectus under the caption "The Exchange Offer -- Withdrawal Rights." See Instruction 9.
- 6. Unless otherwise indicated in the box entitled "Special Issuance Instructions" below, please issue the Registered Notes (and, if applicable, substitute certificates representing Old Notes for any Old Notes not exchanged) in the name of the undersigned or, in the case of a book-entry delivery of Old Notes, please credit the account indicated above maintained at the Book-Entry Transfer Facility. Similarly, unless otherwise indicated under the box entitled "Special Delivery Instructions" below, please send the Registered Notes (and, if applicable, substitute certificates representing Old Notes for any Old Notes not exchanged) to the undersigned at the address shown above in the box entitled "Description of Old Notes."

THE UNDERSIGNED ACKNOWLEDGES THAT THE EXCHANGE OFFER IS SUBJECT TO THE MORE DETAILED TERMS SET FORTH IN THE PROSPECTUS AND, IN CASE OF ANY CONFLICT BETWEEN THE TERMS OF THE PROSPECTUS AND THIS LETTER, THE TERMS OF THE PROSPECTUS SHALL PREVAIL.

THE UNDERSIGNED, BY COMPLETING THE BOX ENTITLED "DESCRIPTION OF OLD NOTES" ABOVE AND SIGNING THIS LETTER, WILL BE DEEMED TO HAVE TENDERED THE OLD NOTES AS SET FORTH IN SUCH BOX ABOVE.

SPECIAL ISSUANCE INSTRUCTIONS

(SEE INSTRUCTIONS 3 AND 4)

To be completed ONLY if certificates for Old Notes not exchanged and/or Registered Notes are to be issued in the name of someone other than the person or persons whose signature(s) appear(s) on this Letter below, or if Old Notes delivered by book-entry transfer which are not accepted for exchange are to be returned by credit to an account maintained at the Book-Entry Transfer Facility other than the account indicated above.

Issue: Registered Notes and/or Old Notes to:

Name(s)*	
(PLEASE TYPE OR PRINT)	
(PLEASE TYPE OR PRINT)	
Address:	
ZIP CODE	
*(SUCH PERSON(S) MUST PROPERLY COMPLE	TE A
SUBSTITUTE FORM W-9, A FORM W-8BEN, A FORM W-8ECI, OR A FORM W-8IMY)	
Credit unchanged Old Notes delivered by book-entry transfer to the Book-Entry Transfer Facility	account set forth below.
(BOOK-ENTRY TRANSFER FACILITY ACCOUNT NUMBER, IF APPLICABLE)	
SPECIAL DELIVERY INSTRUCTIONS (SEE INSTRUCTIONS 3 AND 4)	
To be completed ONLY if certificates for Old Notes not exchanged and/or Registered Notes are t persons whose signatures(s) appear(s) on this Letter below or to such person or persons at an additional person of Old Notes on this Letter above.	o be sent to someone other than the person or ress other than shown in the box entitled
Mail Registered Notes and/or Old Notes to:	
Name(s):*	
(PLEASE TYPE OR PRINT)	
(PLEASE TYPE OR PRINT)	
Address:	

ZIP CODE

SUBSTITUTE FORM W-9, A FORM W-8BEN, A FORM W-8ECI, OR A FORM W-8IMY)

SPECIAL REGISTRATION INSTRUCTIONS

(SEE PARAGRAPH 4 ABOVE)

To be completed ONLY IF (i) the undersigned satisfies the conditions set forth in paragraph 4 above, (ii) the undersigned elects to register its Old Notes in the shelf registration described in the Registration Agreement, and (iii) the undersigned agrees to comply with the Registration Agreement and to indemnify certain entities and individuals as set forth in paragraph 4 above.

[] By checking this box the undersigned hereby (i) represents that it is entitled to have its Old Notes registered in a shelf registration in accordance with the Registration Agreement, (ii) elects to have its Old Notes registered pursuant to the shelf registration described in the Registration Agreement, and (iii) agrees to comply with the Registration Agreement and to indemnify certain entities and individuals identified in, and to the extent provided in, paragraph 4 above.

IMPORTANT: THIS LETTER OR A FACSIMILE HEREOF (TOGETHER WITH THE CERTIFICATES FOR OLD NOTES OR A BOOKENTRY CONFIRMATION AND ALL OTHER REQUIRED DOCUMENTS OR THE NOTICE OF GUARANTEED DELIVERY) MUST BE RECEIVED BY THE EXCHANGE AGENT PRIOR TO 5:00 P.M., NEW YORK CITY TIME, ON THE EXPIRATION DATE.

PLEASE READ THIS ENTIRE LETTER OF TRANSMITTAL CAREFULLY BEFORE COMPLETING ANY BOX ABOVE.

PLEASE SIGN HERE

(TO BE COMPLETED BY ALL TENDERING HOLDERS)

Area Code and Telephone Number If a holder is tendering any Old Notes, this Letter must be signed by the registered holder(s) as the name(s) appear(s) on the certificate(s) for the Old Notes or by any person(s) authorized to become registered holder(s) by endorsements and documents transmitted herewith. If signatur is by a trustee, executor, administrator, guardian, officer or other person acting in a fiduciary or representative capacity, please set forth full title. See Instruction 3. Name(s): Capacity: Address: SIGNATURE GUARANTEE (IF REQUIRED BY INSTRUCTION 3) Signature(s) Guaranteed by an Eligible Institution: (Authorized Signature)	X		
Area Code and Telephone Number If a holder is tendering any Old Notes, this Letter must be signed by the registered holder(s) as the name(s) appear(s) on the certificate(s) for the Old Notes or by any person(s) authorized to become registered holder(s) by endorsements and documents transmitted herewith. If signatur is by a trustee, executor, administrator, guardian, officer or other person acting in a fiduciary or representative capacity, please set forth full title. See Instruction 3. Name(s): Capacity: Address: SIGNATURE GUARANTEE (IF REQUIRED BY INSTRUCTION 3) Signature(s) Guaranteed by an Eligible Institution:	X		
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the Old Notes or by any person(s) authorized to become registered holder(s) by endorsements and documents transmitted herewith. If signature is by a trustee, executor, administrator, guardian, officer or other person acting in a fiduciary or representative capacity, please set forth full title. See Instruction 3. Name(s): Capacity: Address: SIGNATURE GUARANTEE (IF REQUIRED BY INSTRUCTION 3) Signature(s) Guaranteed by an Eligible Institution:	Area Code and Telephone Number		
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Address: SIGNATURE GUARANTEE (IF REQUIRED BY INSTRUCTION 3) Signature(s) Guaranteed by an Eligible Institution:	Name(s):		
SIGNATURE GUARANTEE (IF REQUIRED BY INSTRUCTION 3) Signature(s) Guaranteed by an Eligible Institution:	Capacity:		
(IF REQUIRED BY INSTRUCTION 3) Signature(s) Guaranteed by an Eligible Institution:	Address:		
an Eligible Institution:			
(Authorized Signature)			
	(Authorized Signature)		
(TITLE)		(TITLE)	

(NAME AND FIRM)

INSTRUCTIONS

1. DELIVERY OF THIS LETTER AND NOTES; GUARANTEED DELIVERY PROCEDURES.

This Letter is to be completed by holders of Old Notes either if certificates are to be forwarded herewith or if tenders are to be made pursuant to the procedures for delivery by book-entry transfer set forth in the Prospectus under the caption "The Exchange Offer -- Book-Entry Transfer." Certificates for all physically tendered Old Notes, or book-entry confirmation, as the case may be, as well as a properly completed and duly executed Letter (or manually signed facsimile thereof), with any required signature guarantees, and any other documents required by this Letter, must be received by the exchange agent at the address set forth herein on or prior to the Expiration Date, or the tendering holder must comply with the guaranteed delivery procedures set forth below. Old Notes tendered hereby must be in denominations or principal amount at maturity of \$1,000 or any integral multiple thereof.

Noteholders whose certificates for Old Notes are not immediately available or who cannot deliver their certificates and any other required documents to the exchange agent on or prior to the Expiration Date, or who cannot complete the procedure for book-entry transfer on a timely basis, may tender their Old Notes pursuant to the guaranteed delivery procedures set forth in the Prospectus under the caption "The Exchange Offer -- Procedures for Tendering." Pursuant to such procedures, (i) such tender must be made through an Eligible Institution (as defined below), (ii) on or prior to 5:00 p.m., New York City time, on the Expiration Date, the exchange agent must receive from such Eligible Institution a properly completed and duly executed Letter (or a facsimile thereof) and Notice of Guaranteed Delivery, substantially in the form provided by the Companies (by facsimile transmission, mail or hand delivery), setting forth the name and address of the holder of Old Notes and the amount of Old Notes tendered, stating that the tender is being made thereby and guaranteeing that within three New York Stock Exchange ("NYSE") trading days after the date of execution of the Notice of Guaranteed Delivery, the certificates for all physically tendered Old Notes in proper form for transfer, or a book-entry confirmation, as the case may be, and any other documents required by this Letter will be deposited by the Eligible Institution with the exchange agent, and (iii) the certificates for all physically tendered Old Notes, in proper form for transfer, or book-entry confirmation, as the case may be, and all other documents required by this Letter, must be received by the exchange agent within three NYSE trading days after the date of execution of the Notice of Guaranteed Delivery.

The method of delivery of this Letter, the Old Notes and all other required documents is at the election and risk of the tendering holders, but the delivery will be deemed made only when actually received or confirmed by the exchange agent. Instead of delivery by mail it is recommended that holders use an overnight or hand delivery service. In all cases, sufficient time should be allowed to assure delivery to the exchange agent prior to 5:00 p.m., New York City time, on the Expiration Date. No Letter of Transmittal or Old Notes should be sent to the Companies.

See "The Exchange Offer" section in the Prospectus.

2. PARTIAL TENDERS.

If less than all of the Old Notes evidenced by a submitted certificate are to be tendered, the tendering holder(s) should fill in the aggregate principal amount at maturity of Old Notes to be tendered in the box above entitled "Description of Old Notes" under "Principal Amount Tendered." A reissued certificate representing the balance of nontendered Old Notes of a tendering holder who physically delivered Old Notes will be sent to such tendering holder, unless otherwise provided in the appropriate box on this Letter, promptly after the Expiration Date. All of the Old Notes delivered to the exchange agent will be deemed to have been tendered unless otherwise indicated.

3. SIGNATURES ON THIS LETTER; BOND POWERS AND ENDORSEMENTS; GUARANTEE OF SIGNATURES.

If this Letter is signed by the registered holder of the Old Notes tendered hereby, the signature must correspond exactly with the name as written on the face of the certificates without any change whatsoever.

If any tendered Old Notes are owned of record by two or more joint owners, all such owners must sign this Letter.

If any tendered Old Notes are registered in different names on several certificates, it will be necessary to complete, sign and submit as many separate copies of this Letter as there are different registrations of certificates.

When this Letter is signed by the registered holder or holders of the Old Notes specified herein and tendered hereby, no endorsements of certificates or separate bond powers are required. If, however, the Registered Notes are to be issued, or any untendered Old Notes are to be reissued, to a person other than the registered holder, then endorsements of any certificates transmitted hereby or separate bond powers are required. Signatures on such certificate(s) or bond powers must be guaranteed by an Eligible Institution.

If this Letter is signed by a person other than the registered holder or holders of any certificate(s) specified herein, such certificates must be endorsed or accompanied by appropriate bond powers, in either case signed exactly as the name or names of the registered holder or holders appear(s) on the certificate(s) and signatures on such certificates(s) or bond powers must be guaranteed by an Eligible Institution.

If this Letter or any certificates or bond powers are signed by trustees, executors, administrators, guardians, attorneys-in-fact, officers of corporations or others acting in a fiduciary or representative capacity, such persons should so indicate when signing, and, unless waived by the Companies, proper evidence satisfactory to the Companies of their authority to so act must be submitted with this Letter.

Endorsements on certificates for Old Notes or signatures on bond powers required by this Instruction 3 must be guaranteed by a financial institution (including most banks, savings and loan associations and brokerage houses) that is a participant in the Securities Transfer Agents Medallion Program, the New York Stock Exchange Medallion Program or the Stock Exchanges Medallion Program (each an "Eligible Institution" and collectively, "Eligible Institutions").

Signatures on the Letter need not be guaranteed by an Eligible Institution if (A) the Old Notes are tendered (i) by a registered holder of Old Notes (which term, for purposes of the Exchange Offer, includes any participant in the Book-Entry Transfer Facility system whose name appears on a security position listing as the holder of such Old Notes) who has not completed the box entitled "Special Issuance Instructions" or "Special Delivery Instructions" on this Letter, or (ii) for the account of an Eligible Institution and (B) the box entitled "Special Registration Instructions" on this Letter has not been completed.

4. SPECIAL ISSUANCE AND DELIVERY INSTRUCTIONS.

Tendering holders of Old Notes should indicate in the applicable box the name and address to which Registered Notes issued pursuant to the Exchange Offer and/or substitute certificates evidencing Old Notes not exchanged are to be issued or sent, if different from the name or address of the person signing this Letter. In the case of issuance in a different name, the employer identification or social security number of the person named must also be indicated and such person named must properly complete a Substitute Form W-9, a Form W-8EN, a Form W-8ECI, or a Form W-8IMY. Noteholders tendering Old Notes by book-entry transfer may request that Old Notes not exchanged be credited to such account maintained at the Book-Entry Transfer Facility as such noteholder may designate hereon. If no such instructions are given, such Old Notes not exchanged will be returned to the name and address of the person signing this Letter.

5. TRANSFER TAXES.

The Companies will pay all transfer taxes, if any, applicable to the transfer of Old Notes to them or their order pursuant to the Exchange Offer. If, however, Registered Notes and/or substitute Old Notes not exchanged are to be delivered to, or are to be registered or issued in the name of, any person other than the registered holder of the Old Notes tendered hereby, or if tendered Old Notes are registered in the name of any person other than the person signing this Letter, or if a transfer tax is imposed for any reason other than the transfer of Old Notes to the Companies or their order pursuant to the Exchange Offer, the amount of any such transfer taxes (whether imposed on the registered holder or any other persons) will be payable by the tendering holder. If satisfactory evidence of payment of such taxes or exemption therefrom is not submitted herewith, the amount of such transfer taxes will be billed directly to such tendering holder.

6. WAIVER OF CONDITIONS.

The Companies reserve the absolute right to waive satisfaction of any or all conditions enumerated in the Prospectus.

7. NO CONDITIONAL TENDERS.

No alternative, conditional, irregular or contingent tenders will be accepted. All tendering holders of Old Notes, by execution of this Letter, shall waive any right to receive notice of the acceptance of their Old Notes for exchange.

Although the Companies intend to notify holders of defects or irregularities with respect to tenders of Old Notes, neither the Companies, the exchange agent nor any other person shall incur any liability for failure to give any such notice.

8. MUTILATED, LOST, STOLEN OR DESTROYED OLD NOTES.

Any holder whose Old Notes have been mutilated, lost, stolen or destroyed should contact the exchange agent at the address indicated above for further instructions.

9. WITHDRAWAL OF TENDERS.

Tenders of Old Notes may be withdrawn at any time prior to 5:00 p.m., New York City time, on the Expiration Date.

For a withdrawal of a tender of Old Notes to be effective, a written or facsimile transmission notice of withdrawal must be received by the exchange agent at its address set forth above prior to 5:00 p.m., New York City time, on the Expiration Date. Any such notice of withdrawal must (i) specify the name of the person having deposited the Old Notes to be withdrawn (the "Depositor"), (ii) identify the Old Notes to be withdrawn (including the certificate number or numbers and principal amount of such Old Notes), (iii) be

(ii) identify the Old Notes to be withdrawn (including the certificate number or numbers and principal amount of such Old Notes), (iii) be signed by the holder in the same manner as the original signature on this Letter by which such Old Notes were tendered (including any required signature guarantees) or be accompanied by documents of transfer sufficient to have the trustee under the Indenture pursuant to which the Old Notes were issued register the transfer of such Old Notes into the name of the person withdrawing the tender, and (iv) specify the name in which any such Old Notes are to be registered, if different from that of the Depositor. Any Old Notes so properly withdrawn will be deemed not to have been validly tendered for exchange for purposes of the Exchange Offer. Any Old Notes which have been tendered for exchange but which are not exchanged for any reason will be returned to the holder thereof without cost to such holder as soon as practicable after withdrawal, rejection of tender, or termination of the Exchange Offer. Properly withdrawn Old Notes may be retendered by following the procedures described above at any time on or prior to 5:00 p.m., New York City time, on the Expiration Date.

All questions as to the validity, form, eligibility (including time of receipt), acceptance and withdrawal of tendered Old Notes will be determined by the Companies in their sole discretion, which determination will be final and binding. The Companies reserve the absolute right to reject any and all Old Notes not properly tendered or any Old Notes the Companies' acceptance of which would, in the opinion of counsel for the Companies, be unlawful. The Companies also reserve the right to waive any defects, irregularities, or conditions of tender as to particular Old Notes. The Companies' interpretation of the terms and conditions of the Exchange Offer (including the instructions of this Letter) will be final and binding on all parties.

10. REQUESTS FOR ASSISTANCE OR ADDITIONAL COPIES.

Questions relating to the procedure for tendering, as well as requests for additional copies of the Prospectus, this Letter and other related documents may be directed to the exchange agent, at the address and telephone number indicated above.

IMPORTANT TAX INFORMATION

Each prospective holder of Registered Notes to be issued pursuant to Special Issuance Instructions should complete the attached Substitute Form W-9. Under current federal income tax law, a holder of Registered Notes is required to provide the Companies (as payor) with such holder's correct taxpayer identification number ("TIN") on Substitute Form W-9 or otherwise establish a basis for exemption from backup withholding to prevent any backup withholding on any payments received in respect of the Registered Notes. If a holder of Registered Notes is an individual, the TIN is such holder's social security number. If the Companies are not provided with the correct taxpayer identification number, a holder of Registered Notes may be subject to a \$50 penalty imposed by the Internal Revenue Service. The Substitute Form W-9 need not be completed if the box entitled Special Issuance Instructions has not been completed.

Certain holders of Registered Notes (including, among others, all corporations) are not subject to these backup withholding and reporting requirements. Exempt prospective holders of Registered Notes should indicate their exempt status on Substitute Form W-9. A foreign individual may qualify as an exempt recipient by submitting to the Companies, through the exchange agent, the appropriate Internal Revenue Service Form W-8 (e.g., W-8BEN, Form W-8ECI or Form W-8IMY), properly completed and signed under penalty of perjury, attesting to the holder's exempt status. The appropriate Form W-8 will be provided by the exchange agent upon request. See the enclosed Guidelines for Certification of Taxpayer Identification Number on Substitute Form W-9 for additional instructions.

If backup withholding applies, the Companies are required to withhold up to 30.5% of any "reportable payment" made to the holder of Registered Notes or other payee. Backup withholding is not an additional federal income tax. Rather, the federal income tax liability of persons subject to backup withholding will be reduced by the amount of tax withheld. If withholding results in an overpayment of taxes, a refund may be obtained from the Internal Revenue Service.

PURPOSE OF SUBSTITUTE FORM W-9

To prevent backup withholding with respect to any payments received in respect of the Registered Notes, each prospective holder of Registered Notes to be issued pursuant to Special Issuance Instructions should provide the Companies, through the exchange agent, with either: (i) such prospective holder's correct TIN by completing the form below, certifying that the TIN provided on Substitute Form W-9 is correct (or that such prospective holder is awaiting a TIN), that such prospective holder is a U.S. person (including a U.S. resident alien), and that (A) such prospective holder has not been notified by the Internal Revenue Service that he or she is subject to backup withholding as a result of a failure to report all interest or dividends or (B) the Internal Revenue Service has notified such prospective holder that he or she is no longer subject to backup withholding; or (ii) an adequate basis for exemption.

WHAT NUMBER TO GIVE THE EXCHANGE AGENT

The prospective holder of Registered Notes to be issued pursuant to Special Issuance Instructions is required to give the exchange agent the TIN (e.g., social security number or employer identification number) of the prospective record owner of the Registered Notes. If the Registered Notes will be held in more than one name or are not held in the name of the actual owner, consult the enclosed Guidelines for Certification of Taxpayer Identification Number on Substitute Form W-9 for additional guidance regarding which number to report.

PAYOR'S N.	AME: ISP CHEMCO INC., ISP CHEMICALS INC., ISP MINERALS INC. AND ISP TECHNOLOGIES INC.
SUBSTITUTE FORMW-9	PART 1 PLEASE PROVIDE YOUR TIN IN THE BOX AT RIGHT AND SOCIAL SECURITY NUMBER(S) CERTIFY BY SIGNING AND DATING BELOW OR EMPLOYER IDENTIFICATION NUMBER(S)
DEPARTMENT OF THE TREASURY INTERNAL REVENUE SERVICE	PART 2 Certification Under penalties of perjury, I certify that: (1) the number shown on this form is my current taxpayer identification number (or I am waiting for a number to be issued to me), (2) I am not subject to backup withholding either because I am exempt from backup withholding, I have not been notified by the Internal Revenue Service (the "IRS") that I am subject to backup withholding as a result of a failure to report all interest or dividends, or the IRS has notified me that I am no longer subject to backup withholding, and (3) I am a U.S. person (including a U.S. resident alien).
PAYOR'S REQUEST FOR TAXPAYER IDENTIFICATIONUMBER ("TIN")	Certificate Instructions You must cross out item (2) in Part 2 above if you have been notified by the IRS that you are subject to backup withholding because of underreporting interest or dividends on your tax return. However, if after being notified by the IRS that you are subject to backup withholding you receive another notification from the IRS stating that you are no longer subject to backup withholding, do not cross out item (2).
Signature	Date

NOTE: FAILURE BY A PROSPECTIVE HOLDER OF REGISTERED NOTES TO BE ISSUED PURSUANT

TO THE SPECIAL ISSUANCE INSTRUCTIONS ABOVE TO COMPLETE AND RETURN THIS FORM MAY RESULT IN BACKUP WITHHOLDING OF UP TO 30.5% OF ALL PAYMENTS MADE TO YOU IN RESPECT OF THE REGISTERED NOTES DELIVERABLE TO YOU PURSUANT TO THE EXCHANGE OFFER. PLEASE REVIEW THE ENCLOSED GUIDELINES FOR CERTIFICATION OF TAXPAYER IDENTIFICATION NUMBER ON SUBSTITUTE FORM W-9 FOR ADDITIONAL DETAILS.

YOU MUST COMPLETE THE FOLLOWING CERTIFICATION IF YOU CHECKED THE BOX IN PART 3 OF SUBSTITUTE FORM W-9

CERTIFICATE OF AWAITING TAXPAYER IDENTIFICATION NUMBER

I certify under penalties of perjury that a taxpayer identification number has not been issued to me, and either (a) I have mailed or delivered an application to receive a taxpayer identification number to the appropriate Internal Revenue Service Center or Social Security Administration Office, or (b) I intend to mail or deliver such an application in the near future. I understand that if I do not provide a taxpayer identification number within sixty (60) days, up to 30.5% of all reportable payments made to me thereafter will be withheld until I provide such a number.

Signature	Date	

NOTICE OF GUARANTEED DELIVERY

ISP CHEMCO INC.
ISP CHEMICALS INC.
ISP MINERALS INC.
ISP TECHNOLOGIES INC.

OFFER TO EXCHANGE

10 1/4% SERIES B SENIOR SUBORDINATED NOTES DUE 2011 FOR ANY AND ALL OUTSTANDING

10 1/4% SERIES A-1 SENIOR SUBORDINATED NOTES DUE 2011

This form or one substantially equivalent hereto must be used by registered holders of outstanding 10 1/4% Series A-1 Senior Subordinated Notes due 2011 (the "Old Notes") who wish to tender their Old Notes in exchange for a like principal amount of 10 1/4% Series B Senior Subordinated Notes due 2011 (the "Registered Notes") pursuant to the exchange offer described in the Prospectus dated , 2002 (the "Prospectus") if the holder's Old Notes are not immediately available or if such holder cannot deliver its Old Notes and Letter of Transmittal (and any other documents required by the Letter of Transmittal) to Wilmington Trust Company (the "Exchange Agent") prior to 5:00 p.m., New York City time, on , 2002. This Notice of Guaranteed Delivery may be delivered by hand or sent by facsimile transmission (receipt confirmed by telephone and an original delivered by guaranteed overnight courier) or mail to the Exchange Agent. See "The Exchange Offer -- Procedures for Tendering -- Guaranteed Delivery Procedures" in the Prospectus.

The Exchange Agent for the Exchange Offer is:

WILMINGTON TRUST COMPANY

By Overnight Delivery or Registered or Certified Mail: Wilmington Trust Company Rodney Square North 1105 North Market Street Wilmington, DE 19890-1615 Attn: Corporate Trust

By Hand in New York:
Wilmington Trust Company
c/o Computershare Trust
Company of New York
Wall Street Plaza
88 Pine Street, 19th Floor
New York, NY 10005
Attn: Wilmington Trust/ISP
Facsimile Transmission Number:
(For Eligible Institutions Only)
(302) 651-1079
Confirm Receipt of Facsimile
by Telephone:
(302) 651-1562

By Hand in Delaware:
Wilmington Trust Company
301 West 11th Street
Wilmington, DE 19801-1615
Attn: Corporate Trust, 1st Floor

DELIVERY OF THIS NOTICE OF GUARANTEED DELIVERY TO AN ADDRESS OTHER THAN AS SET FORTH ABOVE OR TRANSMISSION VIA FACSIMILE TO A NUMBER OTHER THAN AS SET FORTH ABOVE WILL NOT CONSTITUTE A VALID DELIVERY.

This Notice of Guaranteed Delivery is not to be used to guarantee signatures. If a signature on a Letter of Transmittal is required to be guaranteed by an eligible institution (as defined in the Prospectus), such signature guarantee must appear in the applicable space provided on the Letter of Transmittal for Guarantee of Signatures.

	Ladies	and	Gent	lemen:
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- ,	The undersigned hereby tenders to ISP Chemco Inc., ISP Chemicals Inc., ISP Minerals Inc. and ISP Technologies Inc. (collectively, the "Companies") the principal amount of Old Notes indicated below, upon the terms and subject to the conditions contained in the Prospectus, receipt of which is hereby acknowledged.					
	DESCRIPTION OF SECURITIES TE	NDERED				
NAME OF TENDERING HOLDER	NAME AND ADDRESS OF REGISTERED HOLDER AS IT APPEARS ON THE OLD NOTES (PLEASE PRINT)	CERTIFICATE NUMBER(S) FOR OLD NOTES TENDERED	PRINCIPAL AMOUNT OF OLD NOTES TENDERED			
	PLEASE SIGN HERI]				
X	X					
х	х					
х	x					
signature is by a trustee, executor, admini	holder(s) by endorsement and documents strator, guardian, attorney-in-fact, officer	transmitted with this Notice of	of Guaranteed Delivery. It			
signature is by a trustee, executor, admini	holder(s) by endorsement and documents strator, guardian, attorney-in-fact, officer her full title below.	s transmitted with this Notice of or other person acting in a fidu	of Guaranteed Delivery. If			
signature is by a trustee, executor, admini capacity, such person must set forth his or	holder(s) by endorsement and documents strator, guardian, attorney-in-fact, officer	s transmitted with this Notice of or other person acting in a fidu	of Guaranteed Delivery. It			
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signature is by a trustee, executor, adminicapacity, such person must set forth his or Name(s): Capacity:	holder(s) by endorsement and documents strator, guardian, attorney-in-fact, officer her full title below.	s transmitted with this Notice of or other person acting in a fidu	of Guaranteed Delivery. If			
signature is by a trustee, executor, adminicapacity, such person must set forth his or Name(s): Capacity:	holder(s) by endorsement and documents strator, guardian, attorney-in-fact, officer her full title below.	s transmitted with this Notice of or other person acting in a fidu	of Guaranteed Delivery. If			
person(s) authorized to become registered signature is by a trustee, executor, adminicapacity, such person must set forth his or Name(s): Capacity: Address(es):	holder(s) by endorsement and documents strator, guardian, attorney-in-fact, officer her full title below.	s transmitted with this Notice of or other person acting in a fidu	of Guaranteed Delivery. If			
signature is by a trustee, executor, adminicapacity, such person must set forth his or Name(s): Capacity: Address(es):	holder(s) by endorsement and documents strator, guardian, attorney-in-fact, officer her full title below.	s transmitted with this Notice of or other person acting in a fidu	of Guaranteed Delivery. If			
signature is by a trustee, executor, adminicapacity, such person must set forth his or Name(s): Capacity: Address(es): [] The Depository Trust Company	holder(s) by endorsement and documents strator, guardian, attorney-in-fact, officer her full title below.	s transmitted with this Notice of or other person acting in a fide DDRESS(ES)	of Guaranteed Delivery. If			

THE GUARANTEE ON THE FOLLOWING PAGE MUST BE COMPLETED.

THE FOLLOWING GUARANTEE MUST BE COMPLETED GUARANTEE OF DELIVERY

(NOT TO BE USED FOR SIGNATURE GUARANTEE)

The undersigned, a member of a recognized signature guarantee medallion program within the meaning of Rule 17Ad-15 under the Securities Exchange Act of 1934, as amended, hereby guarantees to deliver to the Exchange Agent at one of its addresses set forth above, the certificates representing the Old Notes (or a confirmation of book-entry transfer of such Old Notes into the Exchange Agent's account at The Depository Trust Company), together with a properly completed and duly executed Letter of Transmittal (or facsimile thereof), with any required signature guaranteed, and any other documents required by the Letter of Transmittal within three NYSE trading days after the date of execution of this Notice of Guaranteed Delivery.

Name of Firm:	
Address:	(AUTHORIZED SIGNATURE) Title:
	Name:
(ZIP CODE)	(PLEASE TYPE OR PRINT) Date:
AREA CODE AND TELEPHONE NO.	

NOTE: DO NOT SEND OLD NOTES WITH THIS NOTICE OF GUARANTEED DELIVERY, OLD NOTES

SHOULD BE SENT WITH YOUR LETTER OF TRANSMITTAL.

3

End of Filing

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